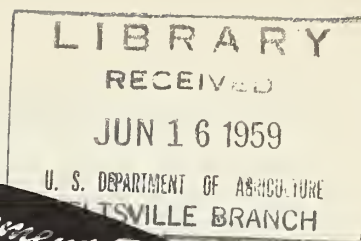


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STANDARD DHIA

OWNER SAMPLER

WEIGH-A-DAY - A-MONTH

AGRICULTURAL RESEARCH SERVICE, U. S. DEPARTMENT OF AGRICULTURE

Dairy-Herd-Improvement Letter

ARS-44-49
(Vol. 35, No. 4)

April 1959

SUMMARY OF THE PROVED-SIRE RECORDS COMPILED IN 1958

The following tabulations give a brief summary of the proved-sire records compiled from dairy-herd-improvement-association data in 1958:

Table 1. --Number of sires reported alive or dead, and the production of their daughters compared with that of the daughters' dams

Status of sires	Average production							
	Dams					Daughters		
	Milk		Butterfat		Milk		Butterfat	
	No.	Pct.	Lb.	Pct.	Lb.	Lb.	Pct.	Lb.
Living-----	713	18	10, 274	4. 3	440	10, 620	4. 3	460
Dead-----	2, 163	56	10, 450	4. 0	422	10, 278	4. 1	419
Not reported-	1, 026	26	10, 011	4. 2	421	9, 725	4. 2	413
Total or av.	3, 902	100	10, 302	4. 1	425	10, 195	4. 2	425

Table 2.--Number of living sires listed by age and breed

(years)	Ayr-shire	Brown Swiss	Guern-sey	Hol-stein	Jer-sey	Short-horn	American Dairy Cattle Club	Total
4-----	-	-	-	-	1	-	-	1
5-----	-	-	1	6	8	-	-	15
6-----	4	4	38	68	65	1	-	180
7-----	16	18	70	86	52	6	1	249
8-----	4	14	35	50	21	2	-	126
9-----	3	6	19	28	12	1	-	69
10-----	2	2	9	10	2	2	-	27
11-----	2	1	6	6	2	-	-	17
12-----	-	1	7	5	2	-	-	15
13-----	-	3	2	-	3	1	-	9
14-----	-	-	-	2	-	-	-	2
15-----	-	-	-	1	-	-	-	1
Not reported	-	-	-	-	2	-	-	2
Total--	31	49	187	262	170	13	1	713

Table 3.--Sires that maintained, increased, or decreased butterfat production, grouped according to the production range of the dams to which they were mated

Butterfat production range of dams (pounds)	Sires	Sires that -		Dam-and- daughter pairs	Average production					
		production	Decreased production		Dams			Daughters		
					Milk	Butterfat	Milk	Butterfat		
	Number	Number	Number	Number	Pounds	%	Pounds	Pounds	%	Pounds
200-224	2	2	-	10	5,152	4.1	214	5,456	4.4	240
225-249	7	7	-	40	5,720	4.2	238	6,397	4.3	273
250-274	27	16	11	199	6,722	4.0	266	6,945	4.1	288
275-299	69	52	17	453	7,033	4.1	289	7,644	4.2	323
300-324	120	89	31	873	7,416	4.2	313	7,965	4.3	341
325-349	213	145	68	1,516	7,992	4.2	339	8,582	4.2	358
350-374	358	237	121	2,610	8,730	4.2	363	9,017	4.2	381
375-399	514	308	206	3,799	9,269	4.2	388	9,386	4.3	399
400-424	625	317	308	5,091	9,827	4.2	412	9,684	4.2	411
425-449	655	313	342	5,748	10,723	4.1	437	10,547	4.1	434
450-474	508	207	301	4,433	11,247	4.1	461	10,922	4.1	451
475-499	339	148	191	2,543	11,900	4.1	486	11,562	4.1	475
500-524	232	78	154	1,759	12,634	4.0	511	12,011	4.1	489
525-549	116	33	83	787	13,161	4.1	535	12,381	4.0	500
550-574	80	25	55	598	13,751	4.1	560	13,021	4.1	531
575-599	17	1	16	112	14,285	4.1	584	12,907	4.1	531
600-624	12	1	11	70	14,349	4.3	612	12,912	4.2	547
625-649	5	4	1	50	13,558	4.7	638	14,147	4.7	665
650-674	3	-	3	16	15,861	4.2	663	12,283	4.1	501
Total or average-	3,902	1,983	1,919	30,707	10,302	4.1	425	10,195	4.2	425

Table 4. -- Number of proved sires listed by States and breeds

State	Breed <u>1/</u>								American	
	Ayr- shire	Brown Swiss	Guern- sey	Hol- stein	Jer- sey	Red Dane	Red Poll	Short- horn	Dairy Cattle Club sires	Total
Alabama	1	-	2	5	14	-	-	-	-	22
Arizona	2	-	6	7	2	-	-	-	-	17
Arkansas	-	-	6	-	2	-	-	-	-	8
California	4	-	12	21	8	-	-	-	-	45
Colorado	2	6	9	15	6	-	-	1	-	39
Connecticut	10	6	55	41	26	-	-	1	-	139
Delaware	4	-	9	16	2	-	-	-	-	31
Florida	2	-	58	3	18	-	-	-	-	81
Georgia	-	-	7	17	7	-	-	-	-	31
Idaho	3	4	27	31	22	-	-	3	-	90
Illinois	4	31	65	89	23	-	1	1	2	214
Indiana	10	11	73	48	33	-	-	2	2	178
Iowa	12	28	53	107	32	-	-	8	1	240
Kansas	16	11	17	76	12	-	1	4	1	137
Kentucky	-	4	4	14	12	-	-	-	-	34
Louisiana	-	-	14	2	6	-	-	-	-	22
Maine	3	-	9	35	8	-	-	2	-	57
Maryland	19	3	73	83	16	-	-	3	-	197
Massachusetts	8	4	25	42	23	-	-	2	-	104
Michigan	6	16	49	105	18	3	-	3	1	200
Minnesota	14	20	53	183	23	-	-	4	2	297
Mississippi	1	-	17	4	8	-	-	-	-	30
Missouri	-	5	29	33	27	-	-	5	-	99
Montana	-	1	1	4	2	-	-	1	-	9
Nebraska	1	7	23	29	8	-	-	2	1	70
Nevada	-	-	-	-	3	-	-	-	-	3
New Hampshire	5	1	15	25	10	-	-	2	-	58
New Jersey	-	6	40	34	12	-	-	-	-	92
New Mexico	-	-	12	1	5	-	-	-	-	18
New York	39	28	90	363	60	-	-	3	6	584
North Carolina	1	-	44	34	16	-	-	-	-	95
North Dakota	1	6	-	10	-	-	1	1	-	19
Ohio	18	26	84	65	64	1	1	4	-	263
Oklahoma	4	4	5	11	11	-	-	1	-	36
Oregon	1	2	29	17	50	-	-	5	-	104
Pennsylvania	23	7	129	183	30	-	-	2	-	374
Rhode Island	4	-	11	8	4	-	-	-	-	27
South Carolina	-	-	25	2	9	-	-	-	-	36
South Dakota	2	3	3	17	1	-	-	-	-	26
Tennessee	1	1	7	4	18	-	-	-	-	31
Texas	6	2	9	14	41	-	-	-	-	72
Utah	-	1	11	25	6	-	-	-	-	43
Vermont	11	4	21	53	59	-	-	1	-	149
Virginia	3	7	74	64	7	-	-	4	-	159
Washington	4	2	41	49	66	-	-	3	-	165
West Virginia	5	1	9	17	6	-	-	-	-	38
Wisconsin	4	26	61	210	12	1	1	3	2	319
Wyoming	-	-	-	4	1	-	-	-	-	5
Total <u>2/</u>	195	187	964	1,824	661	3	5	60	<u>3/</u> 10	3,902

1/ The number listed for each State frequently includes 1 or more sires proved with records from some other State as well as from the State indicated.

2/ The totals given here omit duplication of sires.

3/ 7 of the American Dairy Cattle Club sires were also registered in other breed associations.

DHIA PROVED-SIRE RECORDS TABULATED IN MARCH 1959

Following is a list of 423 sires whose records were tabulated or retabulated by the Animal Husbandry Research Division in March 1959. Production records used in proving DHIA sires consist of 305-day lactation records standardized to a mature equivalent twice-a-day milking basis.

An asterisk at the end of a sire's registration number indicates a retabulated record. The asterisk may be followed by any number from 1 through 15 (i. e., *12) to indicate in which of the 15 printed lists his previous record appeared. Or the asterisk may be followed by the month and year (i. e., *May 51) of the DHIA letter in which his previous record appeared. Two asterisks following the sire's registration number, or following reference to a previous listing, indicate that the proved-sire tabulation or retabulation was requested by one of the States.

In case records from more than one herd were used, the reference is to the herd from which production records for the largest number of the sire's youngest daughters were reported. If the sire has been used in an artificial-breeding association, the name of the association is given.

Proved-sire records consisting of fewer than 10 comparisons are indicated as "preliminary proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire records.

Proved-sire records consisting of fewer than 25 comparisons with daughters resulting from artificial breeding are indicated as "preliminary AB proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire records.

To make the most intelligent selection of a sire, the dairyman should use these proved-sire records to single out the most promising sire and then make every effort to supplement these data with additional information gathered from the herds in which the dams and daughters made their records. Particular attention should be given to the feeding practices and environmental conditions under which the records were made, in order to be assured that the records of the daughters were not made under more favorable conditions than those of the dams or vice versa. It is especially important to determine that there has been no selection of daughters in making the comparison.

AYRSHIRE SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
AYRLAND SUNNY BRITAIN 107840-----	6 daughters-	7	9,271	3.8	355
Preliminary proof, 3-2-59; dead ; Kans.	6 dams-----	20	9,134	4.2	383
Born, 8-15-51; sire, 69906; dam, 234092.	Difference--	(3-1-3)	+137	-.4	-28
Used by Chester Unruh, Hillsboro.					
BLACKWOOD MARQUIS 109667-----	6 daughters-	6	10,906	4.3	467
Preliminary proof, 3-11-59; ; Pa.	6 dams-----	52	11,876	4.1	483
Born, 12-7-52; sire, 95443; dam, 331369.	Difference--	(1-5-4)	-970	+.2	-16
Used by Spring Mill Farm, Malvern.					
BONNIESHADE PURE GOLD 110686-----	8 daughters-	9	8,853	4.4	391
Preliminary proof, 3-2-59; ; Kans.	8 dams-----	25	9,972	4.4	442
Born, 10-18-52; sire, 85165; dam, 414372.	Difference--	(2-4-2)	-1,119	.0	-51
Used by G. Fred Williams, Hutchinson.					
BROAD PLACE DOUGLAS' MR. JIM 105598----	8 daughters-	10	9,368	4.4	410
Preliminary proof, 3-11-59; dead ; Mass.	8 dams-----	27	8,885	4.5	403
Born, 9-6-51; sire, 79159; dam, 361641.	Difference--	(5-3-5)	+483	-.1	+7
Used by Broad Place Ayr Farm, North Amherst					
CHRISTOPHER RADIANT CHIEFTAIN 103965----	6 daughters-	7	8,481	4.1	346
Preliminary proof, 3-11-59; dead ; N. Y.	6 dams-----	20	8,934	4.4	391
Born, 11-11-50; sire, 87503; dam, 378974.	Difference--	(4-1-2)	-453	-.3	-45
Used by Henry V. Roman & Sons, Deposit.					
CRAIGY BURN TRUE DESIGN 107247-----	5 daughters-	5	12,667	4.3	547
Preliminary proof, 3-11-59; ; N. Y.	5 dams-----	23	12,116	4.2	515
Born, 3-18-52; sire, 91668; dam, 284794.	Difference--	(3-4-3)	+551	+.1	+32
Used by Silas Stimson, Spencer.					
FAIRDALE STAR WINNER 104050-----	6 daughters-	10	11,914	3.9	467
Preliminary proof, 3-11-59; dead ; Vt.	6 dams-----	40	10,380	4.0	412
Born, 7-31-50; sire, 57249; dam, 244874.	Difference--	(5-2-4)	+1,534	-.1	+55
Used by Fairdale Farms, Inc., Bennington.					
FORT HILL STAR ROXY 98591-----	6 daughters-	14	9,801	4.1	399
Preliminary proof, 3-5-59; ; Vt.	5 daughters-	13	8,994	4.2	376
Born, 10-21-48; sire, 67174; dam, 309665.	5 dams-----	18	9,456	4.1	390
Used by Clinton Burbank, Chelsea.	Difference--	(3-3-3)	-462	+.1	-14

AYRSHIRE SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
GOOD ACRES BROWN DANNY 107233-----	6 daughters-	7	8,186	4.2	346
Preliminary proof, 3-11-59; ; Pa.	6 dams-----	19	9,508	4.0	384
Born, 1-22-52; sire, 59515; dam, 357265.	Difference--	(2-4-1)	-1,322	+2	-38
Used by Moses K. Newcomer, Chambersburg.					
GREENRANGE CHEERY SAILOR 108586-----	7 daughters-	7	9,328	4.2	387
Preliminary proof, 3-11-59; ; N. Y.	7 dams-----	28	10,238	4.3	442
Born, 11-23-52; sire, 78249; dam, 336013.	Difference--	(1-2-1)	-910	-1	-55
Used by Robert Haynes & Sons, Tully.					
HEIDE GAY RED 109391-----	7 daughters-	7	8,125	4.4	357
Preliminary proof, 3-13-59; ; Pa.	7 dams-----	23	9,356	4.1	386
Born, 11-13-52; sire, 105014; dam, 315427.	Difference--	(1-5-3)	-1,231	+3	-29
Used by A. Reed Hayes Jr., Reedsville.					
HELDER CREST GENERAL MAC 112205-----	6 daughters-	7	10,491	3.9	410
Preliminary proof, 3-9-59; ; N. Y.	6 dams-----	28	8,874	4.0	357
Born, 1-5-52; sire, 74535; dam, 298484.	Difference--	(5-3-5)	+1,617	-1	+53
Used by Helder Crest Farms, Altamont.					
HOOSIERLEA DOUBLE SENSATION 105391----	5 daughters-	5	9,196	4.0	368
Preliminary proof, 3-11-59; ; Ind.	5 dams-----	24	8,747	4.0	349
Born, 7-28-51; sire, 64131; dam, 318712.	Difference--	(2-4-3)	+449	.0	+19
Used by R. M. Core & Emerson Martin, Franklin.					
LAKE SHADY CANARY SNUP 103436-----	13 daughters	13	8,928	3.9	346
Born, 2-22-51; proved, 3-9-59; dead; Minn.	11 daughters	11	8,930	3.9	344
Sire, 90694; dam, 254898.	11 dams-----	30	7,972	3.8	302
Used by John Quimby & Son, Kenyon.	Difference--	(8-7-8)	+958	+1	+42
LIPPITT MICHAEL 103386-----	5 daughters-	8	9,833	4.1	403
Preliminary proof, 3-11-59; alive; Conn.	5 dams-----	21	9,950	4.0	398
Born, 12-8-50; sire, 91883; dam, 377826.	Difference--	(2-4-3)	-117	+1	+5
Used by John Chapman, Putnam.					
LIPPITT ST. NICK 106182-----	11 daughters	12	10,725	4.3	458
Born, 12-25-51; proved, 3-13-59; alive; R. I.	11 dams-----	51	10,381	4.2	439
Sire, 91883; dam, 377826.	Difference--	(5-8-5)	+344	+1	+19
Used by Edwin J. Hoyle, West Kingston.					
MEREDITH ART LAD 103447-----	5 daughters-	6	9,103	4.4	397
Preliminary proof, 3-11-59; dead; N. Y.	5 dams-----	18	10,615	4.4	467
Born, 11-11-50; sire, 93672; dam, 388641.	Difference--	(1-4-1)	-1,512	.0	-70
Used by Frank Perotti, Millerton.					
MEREDITH REGAL SYMBOL 108081-----	5 daughters-	5	10,037	4.2	424
Preliminary proof, 3-9-59; dead; Minn.	5 dams-----	15	8,821	4.1	366
Born, 5-5-52; sire, 82628; dam, 340742.	Difference--	(3-4-3)	+1,216	+1	+58
Used by Chester Bethke, Waseca.					
PLAINAYR DANNIE 100825-----	5 daughters-	7	9,391	4.3	401
Preliminary proof, 3-2-59; dead; Kans.	5 dams-----	30	10,261	4.2	426
Born, 5-13-49; sire, 85509; dam, 240865.	Difference--	(2-4-3)	-870	+1	-25
Used by Carroll Pickell, Elk Falls.					
QUIET VALLEY WINNING FLAG 106579-----	5 daughters-	7	9,900	4.0	399
Preliminary proof, 3-11-59; dead; Conn.	5 dams-----	17	9,860	4.1	403
Born, 8-12-51; sire, 91428; dam, 310663.	Difference--	(4-2-4)	+40	-1	-4
Used by Quiet Valley Farm, Bethel.					
RIVER RUN BETTER MAN 105913-----	5 daughters-	7	9,829	3.9	382
Preliminary proof, 3-13-59; dead; N. Y.	5 dams-----	15	9,662	4.0	386
Born, 9-16-51; sire, 100073; dam, 388436.	Difference--	(2-3-2)	+167	-1	-4
Used by Chester Skiff, Greenwich.					
RIVER RUN CAESAR 107860-----	6 daughters-	6	9,358	3.9	365
Preliminary proof, 3-9-59; ; Del.	6 dams-----	18	8,421	4.0	339
Born, 7-3-52; sire, 69073; dam, 208802.	Difference--	(5-4-5)	+937	-1	+26
Used by Edward C. Wilson, Newark.					
SCARLET PRINCE DANIEL 106254-----	5 daughters-	5	9,218	4.3	401
Preliminary proof, 3-11-59; ; Kans.	5 dams-----	13	8,432	4.3	365
Born, 10-10-51; sire, 94273; dam, 328272.	Difference--	(3-3-3)	+786	.0	+36
Used by James Struble, Salina.					
SKY RANCH CABALLERO 105254-----	7 daughters-	8	8,989	4.3	391
Preliminary proof, 3-11-59; ; N. H.	7 dams-----	28	8,277	4.1	338
Born, 8-14-51; sire, 96828; dam, 385656.	Difference--	(5-6-5)	+712	+2	+53
Used by Albert K. Read, West Lebanon.					

AYRSHIRE SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
STRATHGLASS BRAVE ARTIST 107036-----	10 daughters	11	7,625	4.4	337
Preliminary proof, 3-11-59; ; S. C.	9 daughters----	10	7,657	4.4	340
Born, 2-5-52; sire, 102990; dam, 393351.	9 dams-----	28	7,783	3.9	301
Used by Wayne L. McGee, Starr.	Difference--	(4-9-5)	-126	+5	+39
TOLL GATE BOB'S SKIPPER 110612-----	7 daughters-	7	12,539	4.1	516
Preliminary proof, 3-9-59; alive; N. Y.	7 dams-----	33	10,176	4.1	413
Born, 5-3-52; sire, 76613; dam, 269615.	Difference--	(5-6-6)	+2,363	.0	+103
Used by Max Cohn, Ballston Lake.					
WINDROW STORMY'S SIGNET 109055-----	6 daughters-	6	12,175	4.0	488
Preliminary proof, 3-11-59; ; Pa.	5 daughters-	5	12,102	4.0	484
Born, 10-7-52; sire, 84158; dam, 373053.	5 dams-----	18	8,960	4.0	360
Used by Eli N. Martin, Stevens.	Difference--	(5-2-5)	+3,142	.0	+124
WINDY TOP ERNEST 105178-----	7 daughters-	7	7,869	4.2	330
Preliminary proof, 3-2-59; ; Vt.	7 dams-----	20	7,655	4.0	308
Born, 4-5-51; sire, 76613; dam, 263649.	Difference--	(4-5-4)	+214	+2	+22
Used by Marsh Byington, Charlotte.					

BROWN SWISS SIRES

BEU-DELL'S BRUNO ROYAL 102187					
May 57-----	50 daughters	63	10,945	4.4	481
Born, 3-5-50; AB proof, 3-13-59; alive.	50 dams-----	186	11,149	4.1	462
Sire, 62225; dam, 72140.	Difference--	(24-42-30)	-204	+3	+19
Used by Northern Ill. Co-op. A. B. A., Ill.					
CHERRY'S HANDY 113498-----	6 daughters-	7	8,998	4.0	362
Preliminary proof, 3-16-59; ; Pa.	6 dams-----	28	9,032	4.0	362
Born, 12-19-51; sire, 86137; dam, 80811.	Difference--	(4-4-4)	-34	.0	0
Used by James H. Handley, Delta.					
CLAR-MIL SKYMAN'S JESSE 106448-----	5 daughters-	5	9,419	4.0	374
Preliminary proof, 3-18-59; ; Wis.	5 dams-----	23	6,657	3.9	262
Born, 4-4-51; sire, 92572; dam, 110920.	Difference--	(5-2-5)	+2,762	+1	+112
Used by Clarence Micke, Gilman.					
COMOCO RANSOM'S LANCE 101836					
Nov. 56-----	21 daughters	37	10,758	4.3	467
Born, 2-18-50; proved, 3-6-59; alive; Conn.	21 dams-----	103	11,911	4.2	498
Sire, 86731; dam, 118407.	Difference--	(6-15-8)	-1,153	+1	-31
Used by Rowe B. Metcalf, New Milford.					
GAIL'S ROYAL OF FRIENDLY ACRES 109762--	7 daughters-	7	11,958	4.2	500
Preliminary proof, 3-16-59; alive.	6 daughters-	6	12,577	4.1	519
Born, 8-4-51; sire, 94888; dam, 177691.	6 dams-----	24	12,957	4.1	532
Used by Minn. Valley A. B. A., Minn.	Difference--	(4-4-3)	-380	.0	-13
GREEN MEADOWS BIG BOY 113111-----	6 daughters-	6	6,839	4.4	304
Preliminary proof, 3-16-59; ; N. Y.	6 dams-----	18	7,570	4.3	327
Born, 5-5-52; sire, 77194; dam, 145261.	Difference--	(1-4-2)	-731	+1	-23
Used by Robert Burnup, Black River.					
HIGH MEADOW CHEMIST H. 112420-----	7 daughters-	7	10,836	4.3	464
Preliminary proof, 3-16-59; dead; Vt.	7 dams-----	36	10,456	4.1	429
Born, 11-5-51; sire, 96497; dam, 155708.	Difference--	(5-6-6)	+380	+2	+35
Used by Shelburne Farms Inc., Shelburne.					
ILLINGDALE WONDERFUL'S MARCO 104190---	9 daughters-	11	8,761	4.3	376
Preliminary proof, 3-5-59; ; Kans.	6 daughters-	7	9,358	4.3	400
Born, 11-8-50; sire, 77888; dam, 187227.	6 dams-----	22	9,656	4.0	388
Used by Wayne Miller, Fort Scott.	Difference--	(2-5-3)	-298	+3	+12
LA RAINBOW PATRICK 94951-----	11 daughters	25	11,386	4.4	497
Preliminary proof, 3-18-59; dead; Ohio	6 daughters-	13	11,126	4.3	480
Born, 1-2-49; sire, 67522; dam, 133369.	6 dams-----	14	11,089	4.1	453
Used by G. A. Cordier, Coldwater.	Difference--	(3-5-4)	+37	+2	+27
LARRY OF RIVERSIDE RANCH 107977-----	8 daughters-	15	10,033	4.2	417
Preliminary proof, 3-16-59; ; N. Y.	6 daughters-	12	10,153	4.2	422
Born, 12-4-50; sire, 89612; dam, 140684.	6 dams-----	19	9,873	4.0	399
Used by Wilber Werth, Oakfield.	Difference--	(4-5-4)	+280	+2	+23
LEE'S HILL KEEPER'S RAMPART 114959-----	5 daughters-	7	11,753	4.2	496
Preliminary proof, 3-16-59; ; Pa.	5 dams-----	16	13,022	4.3	557
Born, 9-8-52; sire, 55163; dam, 115541.	Difference--	(2-3-2)	-1,269	-1	-61
Used by Western Pa. Co-op. A. B. A., Pa.					

BROWN SWISS SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
LEE'S HILL OZARK M. 112216 *Oct. 58**-----	12 daughters	17	14,470	4.3	624
Born, 3-11-52; proved, 3-26-59; alive; Okla.	12 dams-----	45	12,043	4.1	499
Sire, 90827; dam, 171673.	Difference--	(10-10-10)	+2,427	+2	+125
Used by G. L. Childress, Seneca, Mo.					
LISMORE FARMS AGAR 109875-----	5 daughters-	6	11,015	4.2	466
Preliminary proof, 3-16-59; dead; Iowa	5 dams-----	28	11,414	4.1	469
Born, 8-10-51; sire, 87572; dam, 174567.	Difference--	(2-4-2)	-399	+1	-3
Used by Raymond & Glenn Fritz, Burlington.					
MICHIGAN DOTTIE'S TEX 91200-----	10 daughters	19	14,916	3.6	533
Preliminary proof, 3-16-59; dead; Mich.	5 daughters-	9	15,714	3.6	563
Born, 9-17-48; sire, 71489; dam, 112692.	5 dams-----	11	12,770	3.6	463
Used by Henry Bublitz & Sons, Fairgrove.	Difference--	(4-4-5)	+2,944	.0	+100
ORANGEVILLE ACE 107999-----	6 daughters-	7	14,313	3.9	554
Preliminary proof, 3-18-59; alive; Iowa	6 dams-----	24	11,588	4.2	488
Born, 7-23-51; sire, 95956; dam, 170555.	Difference--	(5-0-5)	+2,725	-.3	+66
Used by Md.-W. Va. Bull Stud A. B. A., Md.					
ORANGEVILLE GALLANT'S COLONEL 105198-	7 daughters-	12	10,457	4.2	439
Preliminary proof, 3-18-59; Ohio.	5 daughters-	8	10,586	4.1	435
Born, 12-21-50; sire, 59813; dam, 134044.	5 dams-----	12	11,093	4.0	447
Used by D. D. Dowds, Urbana.	Difference--	(3-4-3)	-507	+1	-12
P. V. MONITOR'S KNIGHT 104287-----	6 daughters-	8	9,323	4.1	384
Preliminary proof, 3-18-59; W.Va.	5 daughters-	7	9,652	4.0	388
Born, 11-10-50; sire, 95804; dam, 193486.	5 dams-----	17	9,139	4.2	385
Used by George Hansen, Hubertus.	Difference--	(3-1-2)	+513	-.2	+3
ROCKY OF BENTDALE 106309-----	5 daughters-	9	8,971	4.1	365
Preliminary proof, 3-18-59; Minn.	5 dams-----	16	9,652	4.1	392
Born, 8-1-50; sire, 82516; dam, 142526.	Difference--	(2-2-2)	-681	.0	-27
Used by Rudolph Luedtke, Hutchinson.					
ROLLWOOD COMMANDER COLUMBUS 100599-	9 daughters-	10	7,299	4.5	330
Preliminary proof, 3-16-59; N. Y.	8 daughters-	9	7,125	4.6	326
Born, 11-6-49; sire, 62225; dam, 158626.	8 dams-----	34	6,895	4.1	282
Used by Leland Reed, Johnstown.	Difference--	(5-7-6)	+230	+5	+44
RUTH HENRY'S CHIEF 115561-----	6 daughters-	6	9,111	4.1	369
Preliminary proof, 3-16-59; dead; Minn.	5 daughters-	5	8,794	4.1	364
Born, 11-30-52; sire, 85637; dam, 139790.	5 dams-----	24	8,874	4.1	363
Used by Schmid Co., Avon.	Difference--	(3-3-2)	-80	.0	+1
SAVAGE'S MARYDALE CLEPE DESIGN 102071-	16 daughters	19	11,535	4.0	461
Preliminary proof, 3-18-59; dead; Ill.	5 daughters-	5	11,201	4.1	464
Born, 7-2-50; sire, 62225; dam, 115056.	5 dams-----	16	12,244	4.0	484
Used by St. Procopius Abbey Farm, Lisle.	Difference--	(1-4-1)	-1,043	+1	-20
TWIN OAK MARTHA'S BOY 115294-----	7 daughters-	13	9,724	3.8	368
Preliminary proof, 3-16-59; dead; Minn.	5 daughters-	9	10,208	3.8	390
Born, 11-16-50; sire, 87086; dam, 241617.	5 dams-----	9	7,842	3.5	272
Used by Gerhardt Blume, Fairbault.	Difference--	(4-4-5)	+2,366	+3	+118
WALHALLA SWANKY HERALD 114401-----	6 daughters-	6	8,104	4.1	335
Preliminary proof, 3-26-59; dead; Conn.	6 dams-----	33	11,690	4.3	499
Born, 4-15-52; sire, 96437; dam, 95743.	Difference--	(2-1-1)	-3,586	-.2	-164
Used by Louis J. Ripley, Litchfield.					

GUERNSEY SIREs

ANTIETAM ROYAL FRANCIS 469300-----	15 daughters	15	5,413	4.8	260
Born, 6-11-50; proved, 3-25-59; Md.	12 daughters	12	5,562	4.8	265
Sire, 341069; dam, 470733.	12 dams-----	29	7,850	4.7	368
Used by J. L. Shoemaker, Hagerstown.	Difference--	(2-8-2)	-2,288	+1	-103
AUER PERFORMER'S COUNT 503244-----	5 daughters-	5	9,895	4.8	470
Preliminary proof, 3-11-59; dead; Conn.	5 dams-----	16	12,392	4.6	564
Born, 4-8-53; sire, 362350; dam, 1246192.	Difference--	(1-4-0)	-2,497	+2	-94
Used by Beatrice F. Auerbach, Bloomfield.					
AUER RADIANT'S ROBERT 467859-----	24 daughters	35	8,292	4.6	381
Born, 9-26-50; proved, 3-19-59; Conn.	14 daughters	23	8,329	4.6	383
Sire, 432738; dam, 993754.	14 dams-----	58	8,123	4.7	381
Used by George Norman, Jewett City.	Difference--	(10-5-8)	+206	-.1	+2

GUERNSEY SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BAYVILLE STEADFAST NERO 486789**-----	8 daughters-	9	11,780	4.7	551
Preliminary proof, 3-26-59; ; N. C.	6 daughters-	7	12,406	4.6	570
Born, 9-2-51; sire, 432460; dam, 672234.	6 dams-----	10	9,354	4.5	417
Used by Clarence Choppell, Jr., Belvidere.	Difference--	(5-4-5)	+3,052	+1	+153
BRAYS ISLAND LUCKY LAD 430335-----	14 daughters	22	6,879	5.0	344
Preliminary proof, 3-5-59; dead.	6 daughters-	8	7,362	5.1	375
Born, 1-12-48; sire, 302780; dam, 851156.	6 dams-----	8	7,523	4.8	358
Used by Clemson College A. B. A., S. C.	Difference--	(3-6-3)	-161	+3	+17
BURTON LANE SUPREME PREDICTION					
450708-----	11 daughters	19	8,460	4.5	382
Preliminary proof, 3-31-59; dead ; Ill.	9 daughters-	16	8,059	4.7	378
Born, 6-20-49; sire, 331788; dam, 552723.	9 dams-----	22	8,053	4.6	367
Used by David Yakley, Jr., Lake City.	Difference--	(3-5-5)	+6	+1	+11
CEDAR GROVE'S I. ACE 505843-----	6 daughters-	7	7,541	4.9	371
Preliminary proof, 3-26-59; ; Pa.	6 dams-----	18	8,317	4.9	412
Born, 2-22-53; sire, 432882; dam, 684282.	Difference--	(2-4-2)	-776	.0	-41
Used by R. E. Pease, Tyrone.					
CLAIRMONT PRIDE'S ROYAL 478089-----	5 daughters-	7	8,654	5.4	471
Preliminary proof, 3-25-59; dead ; Oreg.	5 dams-----	19	7,404	5.3	392
Born, 12-17-50; sire, 403364; dam, 1078327.	Difference--	(4-4-4)	+1,250	+1	+79
Used by Josi Brothers, Oregon City.					
CLOVER RIDGE'S HERCULES 480656-----	7 daughters-	7	6,776	5.2	350
Preliminary proof, 3-30-59; ; Kans.	5 daughters-	5	6,641	5.0	331
Born, 3-9-51; sire, 340087; dam, 975717.	5 dams-----	10	8,070	4.9	399
Used by Guy V. Taylor, Walnut.	Difference--	(1-4-0)	-1,429	+1	-68
COMMANDER PREDICTOR 501409-----	7 daughters-	7	6,064	4.8	289
Preliminary proof, 3-11-59; ; Iowa	7 dams-----	28	8,284	4.7	389
Born, 10-29-52; sire, 468067; dam, 1251869.	Difference--	(1-4-1)	-2,220	+1	-100
Used by Gilbert N. Meyer & Son, McGregor.					
COOL BRANCH WOOLSEY 472896-----	6 daughters-	11	8,411	4.5	381
Preliminary proof, 3-30-59; ; Md.	6 dams-----	13	7,782	4.7	365
Born, 9-4-50; sire, 430319; dam, 910274.	Difference--	(3-3-4)	+629	-.2	+16
Used by W. N. Umbarger & Son, Aberdeen.					
CREEKEDGE ROSEMARY STEADFAST 505084--	5 daughters-	7	6,243	5.0	313
Preliminary proof, 3-26-59; ; Pa.	5 dams-----	14	8,303	4.8	398
Born, 12-27-52; sire, 447754; dam, 733909.	Difference--	(1-4-1)	-2,060	+2	-85
Used by Rev. H. E. Woods, Transfer.					
DEERSHORN KNIGHT 418803-----	13 daughters	13	9,228	4.8	443
Preliminary AB proof, 3-9-59; alive.	13 dams-----	41	9,531	4.7	448
Born, 9-30-47; sire, 258935; dam, 848171.	Difference--	(6-6-8)	-303	+1	-5
Used by Connecticut A. B. A., Inc., Conn.					
DORAL FARM PRINCE ASHLAND 470389-----	5 daughters-	5	8,845	5.0	445
Preliminary proof, 3-30-59; ; Conn.	5 dams-----	10	9,664	4.9	473
Born, 6-25-50; sire, 411309; dam, 781292.	Difference--	(2-3-2)	-819	+1	-28
Used by Leroy E. Brock, Middletown.					
ECKMAN'S GERLEE F. GABRIEL 504221-----	6 daughters-	7	7,090	5.4	385
Preliminary proof, 3-27-59; dead ; Kans.	5 daughters-	6	7,162	5.5	391
Born, 12-21-52; sire, 458369; dam, 1094634.	5 dams-----	17	8,273	5.5	452
Used by Albert J. Winn, Burlington.	Difference--	(2-2-2)	-1,111	.0	-61
EDGE MOUNT DEAN 479398-----	5 daughters-	8	4,141	4.7	196
Preliminary proof, 3-25-59; ; Pa.	5 dams-----	19	6,534	4.8	311
Born, 2-7-51; sire, 417736; dam, 729578.	Difference--	(0-4-0)	-2,393	-.1	-115
Used by Lee Poorbaugh, York.					
EDGEWOOD'S BRAVE VAGABOND 508991-----	7 daughters-	7	7,093	5.0	357
Preliminary proof, 3-5-59; dead ; Ill.	7 dams-----	25	8,830	4.4	390
Born, 2-28-53; sire, 488319; dam, 919356.	Difference--	(2-7-4)	-1,737	+6	-33
Used by Bergren & Leppert, Belvidere.					
EL SHELTERO'S VAN 479978-----	15 daughters	15	7,635	4.3	331
Preliminary proof, 3-5-59; dead ; Minn.	7 daughters-	7	7,851	4.4	349
Born, 2-6-51; sire, 429226; dam, 894038.	7 dams-----	8	6,850	4.6	314
Used by Weimerkirch Brothers, Belgrade.	Difference--	(5-3-4)	+1,001	-.2	+35
EOLIA MARMION 480773-----	6 daughters-	7	8,732	5.2	451
Preliminary proof, 3-30-59; dead ; Conn.	6 dams-----	19	9,083	4.8	440
Born, 12-29-50; sire, 280954; dam, 673001.	Difference--	(2-5-3)	-351	+4	+11
Used by R. I. Hurlbutt & Son, Putnam.					

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ERNOLA BOND'S BENNY 469353-----	13 daughters	18	8,419	4.7	394
Preliminary proof, 3-19-59; dead ; Idaho	8 daughters--	10	8,182	4.7	385
Born, 6-4-50; sire, 432502; dam, 1010624.	8 dams-----	25	8,121	4.7	378
Used by Clair Blaser, Rexburg.	Difference--	(4-4-6)	+61	.0	+7
FAIRLAWN ACTOR'S FORESTER 462939-----	5 daughters--	6	9,393	4.8	450
Preliminary proof, 3-6-59; dead ; Conn.	5 dams-----	23	9,928	4.5	445
Born, 1-5-50; sire, 322785; dam, 825894.	Difference--	(1-4-2)	-535	+3	+5
Used by James Christie, Watertown.					
FAIRLAWN K. MARCUS 494683-----	10 daughters	15	8,012	5.0	402
Born, 2-29-52; proved, 3-13-59; alive ; N. Y.	10 dams-----	42	9,266	4.8	444
Sire, 287107; dam, 1135280.	Difference--	(2-7-3)	-1,254	+2	-42
Used by Ferruccio Passuello, Bloomville.					
FIRESIDE ARGO'S GAY KING 497382-----	16 daughters	18	8,591	5.0	430
Preliminary AB proof, 3-23-59; dead.	16 dams-----	36	8,432	4.7	399
Born, 2-16-52; sire, 319013; dam, 1180088.	Difference--	(8-13-11)	+159	+3	+31
Used by North Ohio Co-op. A. B. A., Ohio.					
FLYING HORSE ROSEMARY PROMISE 495514--	50 daughters	51	8,891	5.1	456
Born, 3-27-52; AB proof, 3-13-59; dead.	50 dams-----	189	9,346	5.0	463
Sire, 353618; dam, 934508.	Difference--	(25-32-26)	-455	+1	-7
Used by Evergreen Northwest Breeders A. B. A., Inc., Wash.					
FORSATE MAJESTY 481733-----	9 daughters--	12	7,665	4.8	366
Preliminary proof, 3-6-59; dead ; N. Y.	5 daughters--	5	7,747	4.8	376
Born, 8-7-51; sire, 457582; dam, 1000272.	5 dams-----	9	8,478	5.2	440
Used by Garden State Farm, Warwick.	Difference--	(1-2-2)	-731	-.4	-64
GLENGARRY OAKS ZERO 492703-----	5 daughters--	5	8,874	4.6	409
Preliminary proof, 3-24-59; dead ; Ohio	5 dams-----	11	8,730	5.0	441
Born, 12-16-51; sire, 419508; dam, 985614.	Difference--	(2-1-2)	+144	-.4	-32
Used by Roger E. Barnes & J. A. MacDonnell, Lima.					
GOLDEN GRANGE IDEAL STARLIGHT 504474--	6 daughters--	6	11,157	4.7	519
Preliminary proof, 3-13-59; ; Wis.	6 dams-----	21	10,314	4.9	503
Born, 11-9-52; sire, 424343; dam, 1032094.	Difference--	(4-2-4)	+843	-.2	+16
Used by Mrs. Nick Malz, Union Grove.					
GOLDWOOD D. DUKE 487884-----	5 daughters--	7	6,566	5.0	328
Preliminary proof, 3-18-59; ; Pa.	5 dams-----	16	7,019	4.9	346
Born, 10-7-51; sire, 421539; dam, 747345.	Difference--	(2-2-2)	-453	+1	-18
Used by W. Clayton Jester, Biglerville.					
GRAND LAKE VALIANT'S LADDIE 503248-----	8 daughters--	9	8,561	4.3	371
Preliminary proof, 3-13-59; dead ; Ohio	8 dams-----	25	8,955	4.6	411
Born, 1-3-53; sire, 460980; dam, 793760.	Difference--	(4-2-2)	-394	-.3	-40
Used by Lawrence Schroeder, New Knoxville.					
GREEN NEEDLES DELYMPO 494434					
Mar. 58-	10 daughters	12	9,859	5.1	502
Preliminary proof, 3-11-59; alive ; Minn.	9 daughters--	11	9,818	5.1	498
Born, 2-9-52; sire, 444052; dam, 696200.	9 dams-----	30	8,027	5.3	423
Used by Ashle Skaar, Hayward.	Difference--	(8-2-7)	+1,791	-.2	+75
HAVEN HILLS WILMA A 3D'S BOY 466619-----	16 daughters	22	6,363	4.9	309
Born, 5-25-50; proved, 3-2-59; alive ; Mich.	12 daughters	13	6,285	5.0	312
Sire, 328219; dam, 777996.	12 dams-----	41	6,896	4.9	340
Used by Haven Hills Farm, Albion.	Difference--	(4-8-6)	-611	+1	-28
HENSLEE FARMS D. PAT 491026-----	9 daughters--	11	9,388	4.7	441
Preliminary proof, 3-23-59; alive ; Ind.	5 daughters--	5	9,048	4.6	419
Born, 1-16-52; sire, 417991; dam, 858757.	5 dams-----	5	7,757	4.7	367
Used by John W. Toll, New Palestine.	Difference--	(3-2-3)	+1,291	-.1	+52
IDEAL'S DEAMON 501491-----	8 daughters--	8	8,240	4.9	402
Preliminary proof, 3-13-59; ; Ohio	6 daughters--	6	7,958	5.0	400
Born, 7-20-51; sire, 428854; dam, 698813.	6 dams-----	13	8,676	5.0	434
Used by B. B. & Floyd Jones, Brinkhaven.	Difference--	(2-3-2)	-718	.0	-34
IDEAL'S MARG'S BEACON 490391*-	10 daughters	12	9,922	4.5	451
Preliminary proof, 3-13-59; ; Va.	5 daughters--	5	10,592	4.6	485
Born, 8-13-51; sire, 348362; dam, 872945.	5 dams-----	12	7,013	4.6	320
Used by Walter Yancey, Luray.	Difference--	(5-2-5)	+3,579	.0	+165

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
IDEAL'S NETORIA'S SUPERIOR 504643-----	5 daughters-	6	10,434	4.6	477
Preliminary proof, 3-11-59; alive; N. Y.	5 dams-----	24	10,298	4.8	496
Born, 1-30-53; sire, 448080; dam, 1233536.	Difference--	(2-2-1)	+136	-.2	-19
Used by Walter C. Perry, Hampton.					
IDEAL'S PRINCETTA'S SUPREME 491618-----	5 daughters-	8	6,923	4.9	340
Preliminary proof, 3-23-59; ; Fla.	5 dams-----	16	8,287	5.0	411
Born, 10-21-51; sire, 345410; dam, 889660.	Difference--	(2-4-2)	-1,364	-.1	-71
Used by J. H. Cone, Plant City.					
KLUMPP'S MONARCH REGACY 488843-----	6 daughters-	6	8,040	4.9	395
Preliminary proof, 3-18-59; ; Ala.	6 dams-----	20	8,663	4.5	392
Born, 12-8-51; sire, 327238; dam, 1124353.	Difference--	(2-5-3)	-823	+.4	+3
Used by T. J. Klumpp, Fairhope.					
LAKE LOUISE KING OF VILLA CREST 474842-----	11 daughters-	12	8,163	5.0	404
Preliminary proof, 3-5-59; ; Ind.	6 daughters-	7	7,041	4.8	338
Born, 11-21-50; sire, 428861; dam, 941375.	6 dams-----	13	9,570	4.8	464
Used by R. L. & M. U. Holden, Columbia City.	Difference--	(1-4-2)	-2,529	.0	-126
LAKE LOUISE KING'S IMAGE 487242-----	11 daughters-	16	8,231	5.7	467
Preliminary proof, 3-24-59; ; Pa.	7 daughters-	11	7,813	5.8	440
Born, 3-7-51; sire, 428861; dam, 963170.	7 dams-----	14	8,672	5.0	437
Used by Mrs. Eugenia C. Madeira, Berwyn.	Difference--	(3-6-4)	-859	+.6	+3
LANGWATER ROCKET 468020-----	21 daughters-	30	7,499	4.7	349
Preliminary proof, 3-9-59; dead; Minn.	8 daughters-	10	7,353	4.6	335
Born, 1-22-50; sire, 396896; dam, 992895.	6 dams-----	9	8,161	4.7	384
Used by Sanitary Farm Dairies, Mahtomedi.	Difference--	(2-2-3)	-808	-.1	-49
LAW-WILL ADMIRAL ROMULUS 500070-----	6 daughters-	6	8,380	4.7	391
Preliminary proof, 3-17-59; dead; Vt.	5 daughters-	5	8,436	4.6	392
Born, 8-4-52; sire, 477468; dam, 1056458.	5 dams-----	19	8,669	4.8	420
Used by George W. Ainsworth & Son, South Royalton.	Difference--	(2-2-2)	-233	-.2	-28
LISETER MASTER KING 493568-----	6 daughters-	7	8,418	4.7	395
Preliminary proof, 3-23-59; dead; Mass.	6 dams-----	25	8,849	4.6	405
Born, 1-18-52; sire, 457532; dam, 1192030.	Difference--	(3-4-3)	-431	+.1	-10
Used by Chester Goodfield, Hardwick.					
LLAN FAIR PERCY'S CHARM 482873-----	6 daughters-	6	7,230	4.7	340
Preliminary proof, 3-24-59; ; Pa.	5 daughters-	5	7,227	4.8	348
Born, 10-24-51; sire, 414069; dam, 1102086.	5 dams-----	12	7,134	4.9	350
Used by Stewart L. Kilgore, Brogueville.	Difference--	(2-2-3)	+93	-.1	-2
LLAN FAIR PERCY STAR 485008-----	5 daughters-	6	8,361	4.8	401
Preliminary proof, 3-24-59; ; Pa.	5 dams-----	21	7,783	5.2	407
Born, 9-4-51; sire, 414069; dam, 1026135.	Difference--	(3-2-2)	+578	-.4	-6
Used by W. Paul Mummert, Chambersburg.					
MAPLEVALE FREE GABRIEL 506245-----	6 daughters-	6	7,597	4.9	375
Preliminary proof, 3-27-59; ; Pa.	5 daughters-	5	7,330	5.0	366
Born, 2-11-53; sire, 467417; dam, 993710.	5 dams-----	9	6,793	4.6	406
Used by Mahles Farm, Miola.	Difference--	(0-4-0)	+537	+.4	-40
MAY RICH FARMS TRAVELER 486813-----	8 daughters-	12	7,922	5.0	395
Preliminary proof, 3-6-59; ; Del.	8 dams-----	26	8,109	5.3	430
Born, 10-7-51; sire, 400735; dam, 873260.	Difference--	(4-2-2)	-187	-.3	-35
Used by Wills Passmore, Wilmington.					
MCDONALD FARMS LE ROYAL 482994-----	8 daughters-	8	9,069	4.6	419
Preliminary proof, 3-6-59; ; Wis.	7 daughters-	7	9,453	4.6	433
Born, 8-26-51; sire, 423199; dam, 1337462.	7 dams-----	35	8,220	4.8	394
Used by Charles E. & H. O. Roberts, Arena.	Difference--	(6-4-5)	+1,233	-.2	+39
MCDONALD FARMS LE SUPREME 503925-----	9 daughters-	9	9,250	5.3	487
Preliminary proof, 3-26-59; dead; N. Y.	6 daughters-	6	8,957	5.2	465
Born, 9-13-52; sire, 423199; dam, 1178518.	6 dams-----	8	9,094	4.8	436
Used by McDonald Farm, Cortland.	Difference--	(5-5-4)	-137	+.4	+29
MCDONALD FARMS MISTER TOPS 500291-----	5 daughters-	5	10,530	5.0	525
Preliminary proof, 3-5-59; alive; Conn.	5 dams-----	17	10,104	4.6	466
Born, 1-2-53; sire, 488786; dam, 821784.	Difference--	(4-4-5)	+426	+.4	+59
Used by Tudor Holcomb, West Granby.					

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
MCKAY'S HERDMASTER 439987-----	16 daughters	46	7,641	4.6	354
Born, 9-25-48; proved, 3-9-59; dead; Minn.	12 daughters	39	8,149	4.6	374
Sire, 405553; dam, 719904.	12 dams----	37	6,098	4.6	280
Used by Russell Helms, Eyota.	Difference--	(10-6-10)	+2,051	.0	+94
MYRTLE ROYAL BOB 494249-----	8 daughters--	11	8,161	5.4	443
Preliminary proof, 3-18-59; ; Mo.	8 dams-----	32	8,396	5.0	420
Born, 2-14-52; sire, 480607; dam, 1066323.	Difference--	(3-6-4)	-235	+.4	+23
Used by Howard Rauch, Billings.					
NODROG WARRIOR 444922-----	9 daughters--	13	9,405	4.5	428
Preliminary proof, 3-31-59; ; N. Y.	8 daughters--	12	9,190	4.4	409
Born, 2-9-48; sire, 303850; dam, 708333.	8 dams-----	26	8,229	4.8	392
Used by C. L. Giesy & Sons, Lyons.	Difference--	(6-3-6)	+961	-.4	+17
NYALA BETINA'S ARISTOCRAT 501262-----	10 daughters	11	9,224	4.9	453
Born, 11-15-52; proved, 3-11-59; alive; Minn.	10 dams----	53	9,493	5.0	478
Sire, 389915; dam, 1134060.	Difference--	(3-5-4)	-269	-.1	-25
Used by Albert Tennis & Son, Hayward.					
NYALA ERMINE'S BONANZA 496783					
*Nov. 57**-----	22 daughters	28	11,435	5.0	568
Born, 3-26-52; proved, 3-27-59; alive.	21 daughters	26	11,229	5.0	562
Sire, 411313; dam, 662789.	21 dams----	86	10,266	4.8	490
Used by Iowa Breeders Co-op. A. B. A., Iowa.	Difference--	(14-15-17)	+963	+.2	+72
NYALA JULIA'S MONARCH 479782 *Dec. 57**--	26 daughters	33	8,900	4.9	441
Born, 12-4-50; proved, 3-2-59; alive; Oreg.	26 dams----	139	9,201	4.9	449
Sire, 362350; dam, 849123.	Difference--	(10-18-10)	-301	.0	-8
Used by Walter Nelson, Albany.					
OAK-VIEW ROYAL PEERLESS 488335-----	7 daughters--	8	8,887	5.3	474
Preliminary proof, 3-19-59; ; Calif.	6 daughters--	7	8,790	5.3	469
Born, 11-25-50; sire, 438330; dam, 643801.	6 dams-----	10	10,587	4.8	509
Used by Boos Brothers, Reedley.	Difference--	(1-6-3)	-1,797	+.5	-40
OLD ADOBE MERRY BUCCANEER 501094-----	5 daughters--	5	8,024	4.5	362
Preliminary proof, 3-11-59; ; Utah	5 dams-----	16	7,447	4.7	352
Born, 8-18-52; sire, 428862; dam, 801695.	Difference--	(3-1-3)	+577	-.2	+10
Used by Albert P. Diamond, West Jordan.					
ONAHILL PAR DESIGNER 494924-----	10 daughters	11	8,650	5.4	466
Preliminary proof, 3-11-59; dead; N. J.	8 daughters--	9	8,743	5.5	479
Born, 3-27-52; sire, 409333; dam, 715502.	8 dams-----	20	9,460	5.0	468
Used by W. E. & W. L. Dangler, Asbury Park.	Difference--	(2-7-5)	-717	+.5	+11
OPEN HEARTH FAITH'S PHAROAH 497294-----	24 daughters	24	7,962	4.8	385
Born, 11-5-52; AB proof, 3-5-59; alive.	24 dams----	71	8,816	4.8	425
Sire, 298216; dam, 1106294.	Difference--	(8-11-7)	-854	.0	-40
Used by N. Y. Co-op. A. B. A., Inc., N. Y.					
PEBBLEBROOK'S K. EMORY 491929-----	9 daughters--	10	8,011	4.8	386
Preliminary proof, 3-23-59; ; Pa.	9 dams-----	25	8,889	4.9	432
Born, 5-17-52; sire, 416463; dam, 992544.	Difference--	(3-4-2)	-878	-.1	-46
Used by John E. Long, Monongahela.					
PHAROS FROSTMAN'S BESSET 438469-----	13 daughters	31	8,424	4.9	417
Born, 8-17-48; proved, 3-6-59; ; Conn.	10 daughters	22	8,431	4.9	417
Sire, 402568; dam, 981035.	10 dams----	43	9,332	4.7	436
Used by Leon Tiffany, Lyma.	Difference--	(2-9-4)	-901	+.2	-19
PLYMOUTH LANE CORONATION KING					
501950-----	8 daughters--	8	10,915	4.7	512
Preliminary proof, 3-26-59; alive; Ind.	8 dams-----	20	9,784	4.9	478
Born, 10-4-52; sire, 443636; dam, 952830.	Difference--	(6-3-6)	+1,151	-.2	+34
Used by Lewis Martin, Wakarusa.					
PRESTDALE PHYL'S BELMONT 465332					
*July 56**-----	20 daughters	37	9,187	4.9	451
Preliminary AB proof, 3-11-59; alive.	20 dams----	77	8,656	4.9	424
Born, 6-7-50; sire, 368811; dam, 979780.	Difference--	(12-9-12)	+531	.0	+27
Used by Bluff View Farm A. B. A., Idaho.					
PRIMROSE PATRICK'S PRINCE 491159-----	16 daughters	16	7,348	4.6	339
Born, 2-27-52; proved, 3-9-59; ; Ga.	15 daughters	15	7,344	4.6	341
Sire, 399725; dam, 899617.	15 dams----	43	9,811	4.9	480
Used by H. J. Hoga, Fort Valley.	Difference--	(0-5-0)	-2,467	-.3	-139

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
QUAIL ROOST MAX COMET 497279**-----	13 daughters	13	8,001	5.0	401
Born, 6-27-52; proved, 3-26-59; ; N. C.	13 dams----	42	7,841	5.1	401
Sire, 397090; dam, 974177.	Difference--	(7-7-6)	+160	-1	0
Used by Pine State Creamery Co., Cary.					
RHODENBAUGH'S PHYLMAN 450789-----	16 daughters	21	6,772	4.9	330
Preliminary proof, 3-31-59; ; Idaho.	8 daughters--	10	6,346	4.9	313
Born, 9-2-49; sire, 368811; dam, 598659.	8 dams-----	8	7,582	4.9	370
Used by W. W. Rhodenbaugh, Caldwell.	Difference--	(2-5-3)	-1,236	.0	-57
RIEGELDALE MAX'S LORD JIM 484002-----	5 daughters--	8	7,654	4.6	354
Preliminary proof, 3-9-59; alive ; Ky.	5 dams-----	15	6,541	4.3	284
Born, 6-23-51; sire, 404475; dam, 863283.	Difference--	(3-4-4)	+1,113	+3	+70
Used by Dr. L. F. Beasley, Franklin.					
ROSEBUD FARM KIM 493635**-----	15 daughters	16	9,198	4.6	425
Born, 2-16-52; proved, 3-9-59; dead ; Minn.	13 daughters	14	9,177	4.7	432
Sire, 440498; dam, 954144.	13 dams-----	47	7,028	4.9	343
Used by Orlin Mack, New Ulm.	Difference--	(12-5-11)	+2,149	-2	+89
ROSEBUD FARM R. RELIABLE 499317-----	6 daughters--	7	8,159	4.9	398
Preliminary proof, 3-23-59; dead ; Minn.	6 dams-----	12	7,759	4.8	372
Born, 7-2-52; sire, 460073; dam, 1094096.	Difference--	(5-4-4)	+400	+1	+26
Used by Earl Ness, Albert Lea.					
RUEY'S WEALWOOD PERFORMER 497945-----	5 daughters--	5	8,547	4.7	402
Preliminary proof, 3-18-59; ; Pa.	5 dams-----	26	9,060	4.7	429
Born, 12-11-51; sire, 412676; dam, 780145.	Difference--	(1-2-1)	-513	.0	-27
Used by W. R. Swint, Landenberg.					
SHORE ACRES ATOMIC 405125-----	11 daughters	25	9,450	4.3	410
Preliminary proof, 3-6-59; ; Conn.	8 daughters--	15	9,526	4.3	413
Born, 3-20-47; sire, 346184; dam, 505165.	8 dams-----	25	9,682	4.5	440
Used by Stanley & Ernest Finch, Roxbury.	Difference--	(4-4-2)	-156	-.2	-27
SOUTHAMPTON SHEIK 494118-----	5 daughters--	7	9,711	5.4	521
Preliminary proof, 3-13-59; ; Va.	5 dams-----	15	9,445	5.0	474
Born, 6-1-52; sire, 463358; dam, 536049.	Difference--	(3-4-4)	+266	+4	+47
Used by C. N. Elam, Powhatan.					
SPRUCE SHADOWS KING ARNOLD 489660-----	10 daughters	13	8,966	4.9	439
Preliminary proof, 3-24-59; alive.	5 daughters--	5	8,220	4.8	398
Born, 9-15-51; sire, 265352; dam, 603490.	5 dams-----	11	7,486	5.1	382
Used by Consolidated Breeders Co-op.	Difference--	(3-2-3)	+734	-.3	+16
A. B. A., Minn.					
STEADFAST CANADIAN'S CHARMER 506683--	6 daughters--	9	9,608	4.7	454
Preliminary proof, 3-31-59; ; Wash.	5 daughters--	7	9,711	4.7	458
Born, 2-22-49; sire, 312918; dam, 507033.	5 dams-----	23	8,357	4.8	403
Used by Fred Rehm & Son, Lynden.	Difference--	(3-3-3)	+1,354	-.1	+55
STERLINGOLD LAUXMONT KING 463096-----	30 daughters	30	7,840	5.2	404
Born, 6-4-50; AB proof, 3-11-59;	30 dams-----	101	8,395	5.0	418
Sire, 407921; dam, 979418.	Difference--	(13-22-14)	-555	+2	-14
Used by Southeastern Pa. Co-op. A. B. A., Pa.					
STERLINGOLD LORD EMORY 449504-----	8 daughters--	10	9,060	4.4	403
Preliminary proof, 3-9-59; alive ; Ariz.	5 daughters--	5	9,654	4.4	426
Born, 4-24-49; sire, 408223; dam, 841294.	5 dams-----	14	8,318	4.5	378
Used by J. J. Raskob, Jr., Tucson.	Difference--	(4-1-2)	+1,336	-.1	+48
SUPREME SUNNY 466798-----	5 daughters--	6	7,434	4.9	365
Preliminary proof, 3-25-59; ; Pa.	5 dams-----	19	7,599	5.0	380
Born, 7-10-50; sire, 353932; dam, 948062.	Difference--	(2-1-3)	-165	-.1	-15
Used by Bailly Brothers, Oxford.					
TARBELL GALLANT PEER 507211-----	6 daughters--	6	8,904	4.8	427
Preliminary proof, 3-11-59; dead ; Ind.	6 dams-----	21	9,730	4.8	471
Born, 5-16-53; sire, 369479; dam, 613193.	Difference--	(1-3-1)	-826	.0	-44
Used by H. Metzger & Sons, Claypool.					
VALLEY OAKS CENTA'S CENTURY 471075----	5 daughters--	6	7,323	5.1	373
Preliminary proof, 3-9-59; dead ; Calif.	5 dams-----	9	9,145	5.1	467
Born, 8-7-50; sire, 329595; dam, 676021.	Difference--	(1-2-1)	-1,822	.0	-94
Used by Burlingham & Cunningham, Galt.					
VIADUCT PHARAOH 465636-----	9 daughters--	23	6,094	4.7	288
Preliminary proof, 3-30-59; ; Minn.	5 daughters--	14	6,059	4.9	298
Born, 3-2-50; sire, 407851; dam, 984136.	5 dams-----	16	7,061	4.5	319
Used by Carl Backes, Sauk Rapids.	Difference--	(0-3-1)	-1,002	+4	-21

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
VIC OF ROAD VIEW 514049-----	9 daughters-	9	6,527	5.0	326
Preliminary proof, 3-13-59; alive; Minn.	7 daughters-	7	6,399	5.1	326
Born, 12-22-52; sire, 432127; dam, 1237163.	7 dams-----	24	6,473	5.2	334
Used by Delbert Vergin, Buffalo.	Difference--	(4-4-4)	-74	-.1	-8
VILLA CREST FINANCIER 503781**-----	10 daughters	13	8,917	4.9	441
Preliminary proof, 3-6-59; ; Ind.	7 daughters-	9	7,820	4.9	387
Born, 5-30-52; sire, 458555; dam, 1383963.	7 dams-----	16	9,474	5.0	477
Used by Virgil Weaver, Goshen.	Difference--	(2-3-1)	-1,654	-.1	-90
WELCH FARM CORONATION KING 488334-----	11 daughters	15	8,071	4.7	380
Preliminary proof, 3-19-59; ; Calif.	5 daughters-	6	7,787	4.5	350
Born, 11-12-50; sire, 438330; dam, 1099380.	5 dams-----	11	9,119	4.8	440
Used by J. C. Andresen, Fresno.	Difference--	(1-0-1)	-1,332	-.3	-90
WHIDBEY'S RUBEN 405390-----	8 daughters-	29	8,525	4.6	395
Preliminary proof, 3-26-59; ; Wash.	5 daughters-	16	8,284	4.8	398
Born, 2-23-46; sire, 259882; dam, 793916.	5 dams-----	13	9,302	4.8	446
Used by Ben Loers & Son, Oak Harbor.	Difference--	(3-4-2)	-1,018	.0	-48
WHITE PLAINS IKE 502318-----	7 daughters-	7	8,447	5.0	423
Preliminary proof, 3-26-59; ; Pa.	7 dams-----	23	8,579	5.1	438
Born, 9-17-52; sire, 353112; dam, 978983.	Difference--	(2-3-2)	-132	-.1	-15
Used by L. E. Shoemaker & Sons, Kirkwood.					
WILLOW SPRING GOLDEN CURTISS 495896----	6 daughters-	9	9,572	5.4	520
Preliminary proof, 3-11-59; ; Ind.	5 daughters-	8	9,858	5.3	519
Born, 5-8-52; sire, 444418; dam, 1086932.	5 dams-----	12	8,787	5.4	476
Used by Otis Weaver, Goshen.	Difference--	(3-2-3)	+1,071	-.1	+43
WINACRES SUNSHINE LEADER 501305-----	5 daughters-	5	10,254	4.9	503
Preliminary proof, 3-5-59; alive; Wash.	5 dams-----	13	8,868	5.3	472
Born, 1-27-53; sire, 437090; dam, 978241.	Difference--	(4-1-2)	+1,386	-.4	+31
Used by A. Winters & Sons, Wapato.					
WINDY HEIGHTS DON 497113-----	6 daughters-	10	6,660	5.0	331
Preliminary proof, 3-18-59; ; Ohio	5 daughters-	8	7,016	4.9	346
Born, 5-31-52; sire, 350218; dam, 934124.	5 dams-----	13	6,892	4.9	339
Used by O. E. Hartley, New Carlisle.	Difference--	(2-3-3)	+124	.0	+7
WOODACRES BUTTERFAT CAVALIER 504863**-----	6 daughters-	6	9,879	5.1	505
Preliminary proof, 3-5-59; ; Pa.	5 daughters-	5	9,309	5.2	483
Born, 5-30-52; sire, 396068; dam, 1088748.	5 dams-----	14	8,923	5.1	456
Used by Edward F. Donohoe, Pleasant Valley.	Difference--	(3-3-3)	+386	+.1	+27
WOODACRES ROYAL FINANCIER 429295-----	23 daughters	39	7,424	5.2	387
Preliminary proof, 3-5-59; alive;	7 daughters-	8	7,868	5.4	423
Born, 5-1-47; sire, 214096; dam, 573997.	7 dams-----	8	9,088	4.9	445
Used by Central Ohio Co-op. A. B. A., Ohio.	Difference--	(3-6-3)	-1,220	+.5	-22
YELLOW CREEK KING'S EMBLEM 418022 *Oct. 53**-----	13 daughters	15	9,627	4.9	473
Preliminary AB proof, 3-26-59;	13 dams-----	51	9,327	4.8	449
Born, 4-22-47; sire, 275036; dam, 560472.	Difference--	(8-6-9)	+300	+.1	+24
Used by Wis. Scientific Breeding Inst. A. B. A., Wis.					
YELLOW CREEK QUEEN HERO 503029-----	5 daughters-	5	7,722	5.1	393
Preliminary proof, 3-11-59; dead; Minn.	5 dams-----	11	7,351	4.7	345
Born, 2-12-53; sire, 460183; dam, 1182948.	Difference--	(3-5-3)	+371	+.4	+48
Used by Roger H. Johnson, Atwater.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ABBEKERK CARNATION PATHFINDER					
1160992-----	11 daughters	13	10,815	3.5	378
Born, 10-28-51; proved, 3-31-59; ; Pa.	11 dams----	29	10,552	3.5	367
Sire, 1046078; dam, 2887405.	Difference--	(7-7-6)	+263	.0	+11
Used by C. M. Crawford, Montrose.					
ABBEKERK GLENAFTON ENCHANTER					
1132310-----	9 daughters--	9	11,724	3.9	460
Preliminary proof, 3-9-59; ; Mich.	5 daughters--	5	11,599	4.0	462
Born, 12-21-50; sire, 195960 CHB; dam,	5 dams-----	8	10,112	3.8	387
3322484.	Difference--	(4-3-4)	+1,487	+2	+75
Used by A. M. & T. M. Willits, Fostoria.					
ADMIRAL COMET 6TH 1181916-----					
8 daughters--	13	9,024	3.8	344	
Preliminary proof, 3-19-59; ; Md.	6 daughters--	11	9,618	3.8	368
Born, 2-23-51; sire, 1110594; dam, 2631239.	6 dams-----	20	9,484	4.0	378
Used by Edward Rabel, Forest Hill.	Difference--	(3-3-2)	+134	-2	-10
ADMIRAL CRESCENT JULE FOBES 1233030----					
7 daughters--	7	12,285	3.5	425	
Preliminary proof, 3-26-59; ; Ohio.	7 dams-----	32	11,754	3.6	427
Born, 7-13-52; sire, 929717; dam, 2934348.	Difference--	(3-2-3)	+531	-1	-2
Used by Lester Snyder, New Carlisle.					
ALBRECHT AAGGIE PRINCE DELL 1222405**--					
9 daughters--	9	12,890	3.4	439	
Preliminary proof, 3-30-59; ; Minn.	8 daughters--	8	13,940	3.4	476
Born, 11-28-53; sire, 1189554; dam, 2386463.	8 dams-----	23	15,402	3.3	505
Used by Oliver Marti, Sleepy Eye.	Difference--	(3-7-3)	-1,462	+1	-29
ALBUS FARM AJAX LOCHINVAR 1157730-----					
5 daughters--	5	13,834	3.5	479	
Preliminary proof, 3-27-59; ; Pa.	5 dams-----	18	13,374	3.5	473
Born, 8-31-51; sire, 962003; dam, 2640553.	Difference--	(3-2-2)	+460	.0	+6
Used by Harry L. Sankay, Volant.					
ALDERHURST MASTER STROKE STAR					
1187904-----	7 daughters--	7	14,142	3.6	515
Preliminary proof, 3-17-59; alive; Ind.	5 daughters--	5	13,976	3.7	511
Born, 7-13-52; sire, 1109168; dam, 2330525.	5 dams-----	10	14,015	3.6	500
Used by Dwight Birkey, Bunker Hill.	Difference--	(2-3-2)	-39	+1	+11
ARBUTUS VIC IMPERIAL SENATOR 1109159					
*Dec. 57**-----	14 daughters	22	15,701	3.7	584
Born, 12-17-49; proved, 3-26-59; dead; Conn.	13 daughters	21	16,127	3.7	600
Sire, 958041; dam, 2958443.	13 dams-----	61	14,240	3.7	521
Used by Raymond & Isabel Wimler, Durham.	Difference--	(10-10-11)	+1,887	.0	+79
ARNOLDVALE ARISTOCRAT BLEND 1208604--					
7 daughters--	11	13,725	3.6	498	
Preliminary proof, 3-16-59; dead; N. Y.	7 dams-----	26	14,307	3.8	540
Born, 2-27-52; sire, 1113856; dam, 2621152.	Difference--	(2-2-2)	-582	-2	-42
Used by Russell Arnold, Amsterdam.					
BAILEY FARM WINTERTHUR THOMAS					
1101127-----	24 daughters	36	8,462	3.5	300
Born, 12-1-49; proved, 3-9-59; dead; Vt.	24 dams-----	78	7,926	3.4	269
Sire, 799875; dam, 2713702.	Difference--	(16-19-16)	+536	+1	+31
Used by Rupert J. Blair, Warren.					
BEEZLEY FARM BURKE GUARDSMAN					
1056655*Apr. 55**-----	25 daughters	25	12,525	3.7	466
Born, 10-18-48; AB proof, 3-30-59; alive.	25 dams-----	72	12,545	3.6	449
Sire, 869936; dam, 2475602.	Difference--	(13-17-16)	-20	+1	+17
Used by Kansas A. B. A., Kansas.					
BESSLYN ORMSBY FOBES BELLMAN 1206724-					
9 daughters--	10	12,563	3.6	451	
Preliminary proof, 3-16-59; alive; Minn.	9 dams-----	39	10,701	3.5	377
Born, 11-7-52; sire, 985696; dam, 3018867.	Difference--	(6-6-6)	+1,862	+1	+74
Used by William L. Carroll, Rosemount.					
BO-CANN BURKE CHARITY PETE 1121217----					
5 daughters--	7	12,454	3.7	456	
Preliminary proof, 3-2-59; dead; Iowa	5 dams-----	12	13,307	3.7	487
Born, 10-13-50; sire, 1028641; dam, 2914479.	Difference--	(2-3-3)	-853	.0	-31
Used by Clarence Ludwig, Breda.					
BOND HAVEN FOND HOPE CHAMPION					
1209842-----	6 daughters--	6	14,026	4.0	565
Preliminary proof, 3-16-59; dead; Ohio	6 dams-----	19	17,516	3.7	650
Born, 11-16-52; sire, 212300 CHB; dam,	Difference--	(1-5-1)	-3,490	+3	-85
816268 CHB.					
Used by Harrer Brothers, New Washington.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BREEZELAND CREATOR COMET 1075133					
*May 56**-----	30 daughters	73	12,698	3.8	484
Born, 2-6-49; proved, 3-6-59; alive; Iowa	30 dams----	132	12,082	3.6	430
Sire, 959466; dam, 2407153.	Difference--	(22-26-22)	616	+2	+54
Used by Percy Peterson & Sons, Callender.					
BROADMEADOW DEAN PLEDGE 1178416-----					
Preliminary proof, 3-30-59; ; N. Y.	7 daughters-	11	11,675	3.7	428
Born, 3-3-52; sire, 761977; dam, 2608211.	7 dams-----	29	11,831	3.6	430
Used by E. S. Hopson & Son, Dolgeville.	Difference--	(3-5-3)	-156	+1	-2
BROOKHOLM BURKE INKA LAD 1220511-----					
Preliminary proof, 3-6-59; ; Minn.	5 daughters-	5	10,320	3.5	358
Born, 9-20-53; sire, 1161788; dam, 3396799.	5 dams-----	11	11,590	3.4	393
Used by William Smith, Adams.	Difference--	(1-3-2)	-1,270	+1	-35
BROOK LODGE MISTER DELLA LAD 1182871--					
Preliminary proof, 3-19-59; ; Pa.	9 daughters-	12	12,311	3.8	474
Born, 11-27-51; Sire, 1066132; dam, 2460732.	9 dams-----	28	12,402	3.7	455
Used by Stephen K. Stoltzfus, Christiana.	Difference--	(6-8-7)	-91	+1	+19
BUFORD PROUD MASTER 1188334-----					
Preliminary proof, 3-16-59; ; Ill.	5 daughters-	5	10,373	3.8	395
Born, 9-1-52; sire, 829607; dam, 2203691.	5 dams-----	15	13,366	3.4	449
Used by Ray Neuleib & Martens, Geneseo.	Difference--	(0-5-0)	-2,993	+4	-54
BUTTERDAY MADCAP GOVERNOR 1182563----					
Born, 12-16-51; proved, 3-11-59; ; Minn.	15 daughters	17	12,548	3.8	472
Sire, 1035507; dam, 3215999.	10 daughters	11	12,107	3.7	453
Used by Herman Fiedler, Foley.	10 dams-----	30	12,650	3.7	468
	Difference--	(4-8-5)	-543	.0	-15
BUTTERFIELD EMPEROR ARISTOCRAT					
1120153-----	8 daughters-	11	12,226	3.6	435
Preliminary proof, 3-2-59; dead; N. C.	8 dams-----	41	13,027	3.4	437
Born, 8-12-50; sire, 953967; dam, 3015536.	Difference--	(3-7-4)	-801	+2	-2
Used by T. G. Kivett, Jamestown.					
CAHELA JAY BEE JOSIE FINAL LAD					
1156760-----	8 daughters-	8	10,703	3.6	382
Preliminary proof, 3-27-59; ; Pa.	5 daughters-	5	11,413	3.6	412
Born, 10-21-50; sire, 798623; dam, 2472437.	5 dams-----	7	9,474	3.6	340
Used by R. Clair & Wilson Koontz, New Enterprise.	Difference--	(4-3-4)	+1,939	.0	+72
CARLINS HILLTOP LAD MIKE 1210699-----					
Preliminary proof, 3-16-59; dead; Kans.	6 daughters-	6	11,474	3.6	410
Born, 8-17-52; sire, 1032678; dam, 2720040.	5 daughters-	5	11,052	3.6	398
Used by Herman B. Goering, McPherson.	5 dams-----	13	10,518	3.8	397
	Difference--	(3-2-2)	+534	-.2	+1
CARNATION REVELATION SARGE 1152246----					
Preliminary proof, 3-31-59; alive; Oreg.	9 daughters-	11	14,265	3.5	505
Born, 4-17-51; sire, 943802; dam, 2697492.	9 dams-----	39	14,937	3.5	519
Used by Rudolph Luscher, West Linn.	Difference--	(5-6-5)	-672	.0	-14
CASCADE RAG APPLE PIONEER 1129664-----					
Born, 12-27-50; proved, 3-18-59; dead; Mich.	13 daughters	16	12,190	3.8	466
Sire, 1053227; dam, 2479606.	11 daughters	14	12,418	3.8	471
Used by Lyn & Norm Bradford, Sparta.	11 dams-----	22	14,551	3.4	493
	Difference--	(1-11-6)	-2,133	+4	-22
CAVERN ACRES PIETJE ORMSBY (TWIN)					
1170903-----	5 daughters-	8	13,246	3.8	506
Preliminary proof, 3-30-59; ; N. Y.	5 dams-----	21	14,844	3.8	564
Born, 3-28-51; sire, 761977; dam, 2782071.	Difference--	(1-3-1)	-1,598	.0	-58
Used by Chas. Ewald, Schoharie.					
CHAMP PERFECTION ROBUR 1162791-----					
Preliminary proof, 3-31-59; ; Minn.	9 daughters-	14	11,749	3.7	440
Born, 12-11-51; sire, 1082890; dam, 3003354.	9 dams-----	31	13,034	3.7	485
Used by Ed Heuer & Sons, Norwood.	Difference--	(2-5-3)	-1,285	.0	-45
CHERRYHURST POSCH SEGIS VAR 1184930----					
Preliminary proof, 3-5-59; ; Minn.	6 daughters-	7	11,550	3.9	449
Born, 11-3-51; sire, 1081424; dam, 3034210.	6 dams-----	13	12,035	3.9	469
Used by Kenneth Ferris, Osakis.	Difference--	(2-4-3)	-485	.0	-20
CHIEFTAIN CUMVA SOVEREIGN 1186239-----					
Preliminary proof, 3-25-59; ; Va.	8 daughters-	8	11,122	3.6	404
Born, 7-27-52; sire, 1087802; dam, 2976516.	7 daughters-	7	11,074	3.6	403
Used by W. B. Blanton, Farmville.	7 dams-----	16	11,421	3.7	420
	Difference--	(3-3-4)	-347	-.1	-17

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
CLOVER HILL TRIUNE LADDIE 1168521-----	5 daughters-	12	10,220	3.5	363
Preliminary proof, 3-25-59; dead ; Ill.	5 dams-----	20	11,819	3.6	422
Born, 10-12-50; sire, 1073065; dam, 2971064.	Difference--	(1-2-1)	-1,599	-1	-59
Used by Overton & Stilling, Richmond.					
CLYDE HILL MASTER TIDY 1072597-----	16 daughters	37	10,273	3.5	361
Born, 4-6-49; proved, 3-26-59; dead ; Mich.	14 daughters	32	10,199	3.5	360
Sire, 1010684; dam, 2713063.	14 dams-----	82	11,440	3.5	401
Used by A. J. Heslip & Sons, Northville.	Difference--	(3-10-4)	-1,241	.0	-41
COFFEYDALE PIETERTJE VEEMAN 1179248					
*Apr. 58**-----	15 daughters	21	12,930	3.6	469
Born, 11-9-51; proved, 3-11-59; alive ; Mich.	15 dams-----	54	13,029	3.5	459
Sire, 1069855; dam, 2638604.	Difference--	(9-11-8)	-99	+.1	+10
Used by August Ruttman, Fowlerville.					
CONCORD DEAN PEERLESS 1175404-----	41 daughters	44	11,943	3.7	443
Born, 4-6-52; AB proof, 3-31-59.	41 dams-----	141	12,550	3.6	456
Sire, 761977; dam, 3067538.	Difference--	(20-25-18)	-607	+.1	-13
Used by New York Co-op. A. B. A., Inc. N. Y.					
COOPERFIELD DOTTIE MAE BOY 1210830----	5 daughters-	5	11,738	4.1	484
Preliminary proof, 3-16-59; dead ; N. J.	5 dams-----	23	13,901	4.0	555
Born, 10-14-52; sire, 815143; dam, 3045328.	Difference--	(1-4-1)	-2,163	+.1	-71
Used by H. Clinton Leonard, Paulsboro.					
CORNMAN'S LAUXMONT DEAN 1182359-----	6 daughters-	7	11,475	3.8	437
Preliminary proof, 3-18-59; ; Pa.	6 dams-----	31	12,462	3.8	468
Born, 1-27-52; sire, 769170; dam, 2939718.	Difference--	(3-5-3)	-987	.0	-31
Used by Clarence M. Cornman & Sons, Carlisle.					
CREEK VALLEY MIKE SPARTON 1163428-----	16 daughters	24	13,921	3.6	504
Born, 3-31-50; proved, 3-6-59; dead ; N. Y.	11 daughters	14	13,918	3.6	502
Sire, 976075; dam, 2486337.	11 dams-----	24	13,419	3.7	494
Used by Russell Nevinger, Warsaw.	Difference--	(5-5-5)	+499	-.1	+8
CULVER DICTATOR ORMSBY INKA 1213422----	6 daughters-	6	14,060	3.4	478
Preliminary proof, 3-16-59; ; Ill.	6 dams-----	15	14,791	3.6	534
Born, 3-20-53; sire, 943293; dam, 2968461.	Difference--	(2-2-2)	-731	-.2	-56
Used by McCulloch & Newman Brothers, Rockford.					
CURTISS CANDY GOVERNOR CURTISS 1179575-	11 daughters	11	10,886	3.5	385
Preliminary AB proof, 3-19-59; alive.	11 dams-----	35	12,526	3.6	451
Born, 5-1-52; sire, 969669; dam, 2283486.	Difference--	(4-6-5)	-1,640	-.1	-66
Used by Curtiss Improved Stud Service Inc., A. B. A., Ill.					
DA-CO-TON JULE RIGA 1183077-----	5 daughters-	6	13,369	3.8	512
Preliminary proof, 3-5-59; dead ; S. Dak.	5 dams-----	12	14,762	4.0	584
Born, 6-21-52; sire, 1089774; dam, 2068039.	Difference--	(2-1-2)	-1,393	-.2	-72
Used by Wilbur Friesian, Marion.					
DAWNVALE FOND MASTER 1249317-----	5 daughters-	5	10,858	4.0	433
Preliminary proof, 3-19-59; dead ; N. Y.	5 dams-----	32	16,468	3.8	627
Born, 10-14-52; sire, 212300 CHB; dam, 2936306.	Difference--	(0-4-0)	-5,610	+.2	-194
Used by W. E. Burke & Son, Lawtons.					
DEACON RAG APPLE MONTVIC 1093632-----	10 daughters	13	8,832	3.5	312
Born, 12-21-49; proved, 3-6-59; ; N. Y.	10 dams-----	39	9,810	3.6	353
Sire, 1028214; dam, 2753416.	Difference--	(3-6-3)	-978	-.1	-41
Used by Seigel Gaines, Black River.					
DEAN RAG APPLE ORMSBY FOBES 1184363----	8 daughters-	9	13,170	3.6	478
Preliminary proof, 3-19-59; alive ; N. Y.	8 dams-----	19	12,044	3.8	458
Born, 4-1-52; sire, 761977; dam, 2933863.	Difference--	(6-3-6)	+1,126	-.2	+20
Used by Harry J. Beatty, Kingston.					
DEAN RAG APPLE SOVEREIGN 1148810-----	22 daughters	30	12,820	4.0	512
Born, 9-17-50; proved, 3-24-59; dead.	21 daughters	28	12,891	4.0	514
Sire, 761977; dam, 2871642.	21 dams-----	63	12,162	3.9	471
Used by New York Co-op. A. B. A., Inc., N. Y.	Difference--	(14-15-15)	+729	+.1	+43
DIBBLE CRESCENT BLACK OAKIE 1222927----	6 daughters-	6	11,938	3.7	441
Preliminary proof, 3-23-59; ; Iowa	6 dams-----	28	12,086	3.7	445
Born, 3-31-53; sire, 1111083; dam, 2392746.	Difference--	(4-5-4)	-148	.0	-4
Used by Lloyd Kroneman, St. Ansgar.					

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
DON-MAR B B PRIDE 1168935-----	6 daughters-	9	12,916	4.3	558
Preliminary proof, 3-25-59; ; Ohio	6 dams-----	19	11,331	3.7	417
Born, 11-18-51; sire, 1042945; dam, 3125814.	Difference--	(6-6-6)	+1,585	+ .6	+141
Used by Richard Lightner, Clayton.					
DUN-MAR-LEA SOVEREIGN DUKE 1188039---	6 daughters-	6	13,353	4.1	541
Preliminary proof, 3-17-59; ; N. Y.	6 dams-----	17	13,486	3.9	524
Born, 3-10-51; sire, 1059813; dam, 3395529.	Difference--	(4-3-4)	-133	+ .2	+17
Used by Howard Sisson, Sherburne.					
EICRFARM PABST ROMEO 1178734**-----	6 daughters-	9	12,572	4.0	497
Preliminary proof, 3-11-59; dead ; Mich.	5 daughters-	7	12,483	4.0	495
Born, 2-24-52; sire, 859213; dam, 3395321.	5 dams-----	15	14,706	3.9	569
Used by Edward Eicher & Son, Elkton.	Difference--	(1-3-1)	-2,223	+ .1	-74
ELLBANK ORMSBY PRIDE SENSATION					
1095465-----	17 daughters	38	11,558	3.8	437
Born, 2-18-48; proved, 3-9-59; dead ; Vt.	13 daughters	26	11,234	3.8	424
Sire, 1004413; dam, 2492648.	13 dams----	34	13,856	3.6	503
Used by W. L. & J. A. Payne, Vergennes.	Difference--	(4-12-6)	-2,622	+ .2	-79
FALLON ACRES REGAL FOBES 1210861-----	8 daughters-	8	10,993	3.5	381
Preliminary proof, 3-16-59; dead ; N. Y.	8 dams-----	25	11,702	3.5	414
Born, 10-4-52; sire, 1208003; dam, 2973978.	Difference--	(3-5-3)	-709	.0	-33
Used by Allen Heagle, Constable.					
FERNHAME PERFECTION COLONEL 1118819--	10 daughters	10	11,867	3.9	461
Preliminary proof, 3-9-59; ; Vt.	9 daughters-	9	11,674	3.9	459
Born, 9-15-50; sire, 966501; dam, 2502667.	9 dams-----	27	12,526	4.0	495
Used by Roger Dunn, Windsor.	Difference--	(3-4-2)	-852	- .1	-36
FERNHAME SENSATION PETER 1148622-----	15 daughters	18	8,393	3.5	290
Born, 4-1-51; proved, 3-30-59; ; N. Y.	12 daughters	14	8,536	3.4	294
Sire, 869473; dam, 2518899.	12 dams-----	46	10,661	3.5	371
Used by A. P. Richardson & Son, Hammond.	Difference--	(2-8-1)	-2,125	- .1	-77
FOBES PRIDE CHAUTAUQUA 1154926-----	12 daughters	13	9,600	3.5	335
Born, 7-6-50; proved, 3-23-59; dead ; N. Y.	10 daughters	11	9,360	3.4	323
Sire, 1075189; dam, 2986321.	10 dams-----	29	10,255	3.4	349
Used by Rood Farm, Sinclairville.	Difference--	(2-8-2)	-895	.0	-26
FOBES TY VIC IDEAL 1219095-----	6 daughters-	6	14,209	3.7	530
Preliminary proof, 3-19-59; ; Ill.	5 daughters-	5	14,659	3.7	540
Born, 11-20-52; sire, 1090340; dam, 2778919.	5 dams-----	10	11,604	3.7	427
Used by Allen Bonebright, Freeport.	Difference--	(4-3-4)	+3,055	.0	+113
FORSGATE TRIUNE KING 1168069-----	15 daughters	15	12,012	3.7	450
Born, 10-10-51; proved, 3-5-59; ; Del.	14 daughters	14	12,208	3.8	458
Sire, 1086411; dam, 3044086.	14 dams-----	44	11,894	3.6	426
Used by R. R. M. Carpenter, Montchanin.	Difference--	(9-8-9)	+314	+ .2	+32
FORTHLYNE SOVEREIGN LEE 1181747-----	5 daughters-	7	11,603	3.9	450
Preliminary proof, 3-23-59; ; Pa.	5 dams-----	12	11,742	3.8	445
Born, 12-28-51; sire, 1181748; dam, 3542154.	Difference--	(2-4-3)	-139	+ .1	+5
Used by Smith Brothers, Springville.					
F P A ADMIRAL LUCIFER AUTOCRAT					
1207770-----	7 daughters-	8	13,268	3.9	514
Preliminary proof, 3-16-59; ; W. Va.	7 dams-----	29	13,578	3.9	535
Born, 5-8-52; sire, 769170; dam, 2587058.	Difference--	(4-3-4)	-310	.0	-21
Used by First Pa. Co-op. A. B. A. Pa.					
FREEMAN EL VANITY MELCROSS 1173139----	6 daughters-	6	12,465	3.7	461
Preliminary proof, 3-25-59; ; Pa.	6 dams-----	19	12,979	3.6	471
Born, 6-10-51; sire, 967871; dam, 2630725.	Difference--	(3-4-3)	-514	+ .1	-10
Used by Sidney Criddle & Sons, Deposit, N. Y.					
GENESEE FARMS ENSIGN ROAMER 1172024---	5 daughters-	6	11,141	3.8	420
Preliminary proof, 3-19-59; ; N. Y.	5 dams-----	35	12,584	3.5	443
Born, 1-16-52; sire, 859213; dam, 2891013.	Difference--	(1-4-2)	-1,443	+ .3	-23
Used by Marvin Bly, Jamestown.					
GILLDALE PROGRESSOR FOBES 1233066-----	5 daughters-	5	12,378	3.3	410
Preliminary proof, 3-25-59; ; Minn.	5 dams-----	13	14,190	3.4	488
Born, 10-22-53; sire, 1152227; dam, 3229353.	Difference--	(1-2-2)	-1,812	- .1	-78
Used by Edgar Ahnemann, Alden.					
GLENAFION PACESETTER 1165696-----	6 daughters-	10	10,851	3.8	414
Preliminary proof, 3-30-59; ; N. H.	6 dams-----	25	12,761	3.8	490
Born, 3-17-51; sire, 137532 CHB; dam, 669217 CHB.	Difference--	(2-2-1)	-1,910	.0	-76
Used by Everett King, West Lebanon.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
GLENAFTON VIKING 1229968 -----	5 daughters-	5	12,292	4.2	511
Preliminary proof, 3-26-59; ; N. H.	5 dams-----	20	13,935	3.6	497
Born, 11-15-51; sire, 137532 CHB; dam, 771467 CHB.	Difference--	(1-5-3)	-1,643	+.6	+14
Used by Clark Dairy, Center Harbor.					
GOVERNOR CARNATION SPOFFORD 1165099 --	5 daughters-	7	11,814	3.6	422
Preliminary proof, 3-5-59; dead ; N. Y.	5 dams-----	14	12,317	3.7	450
Born, 1-28-50; sire, 977276; dam, 2830935.	Difference--	(2-3-2)	-503	-.1	-28
Used by Harold & Lee Northrup, Canandaigua.					
GRAND MASTER SPRING FARM 1171374 -----	7 daughters-	9	11,558	3.6	417
Preliminary proof, 3-25-59; ; N. Y.	7 dams-----	17	13,457	3.5	466
Born, 9-6-51; sire, 212300 CHB; dam, 544128 CHB.	Difference--	(2-4-1)	-1,899	+.1	-49
Used by Cecil Haner, Lounsberry.					
GREENAWAY AAGGIE SOVEREIGN 1118874 ----	28 daughters	48	10,609	3.6	382
Born, 9-15-50; proved, 3-23-59; dead ; N. Y.	28 dams-----	125	9,732	3.5	339
Sire, 977110; dam, 2693940.	Difference--	(17-21-20)	+877	+.1	+43
Used by Walter Fleming & Son, Vernon Center.					
GROLAND SUPREME CHIEF 1058940 -----	12 daughters	25	9,333	3.7	347
Preliminary proof, 3-31-59; ; N. Y.	9 daughters-	18	9,736	3.7	363
Born, 1-27-49; sire, 682072; dam, 2694338.	9 dams-----	27	10,765	3.5	379
Used by Marsden Moore, Bainbridge.	Difference--	(2-8-5)	-1,029	+.2	-16
GUARDIAN AMACOY WOODFORD HASIT					
1151119 *May 57*-----	16 daughters	30	13,719	3.6	490
Born, 3-28-50; proved, 3-26-59; ; N. C.	12 daughters	22	13,998	3.6	505
Sire, 854723; dam, 2428087.	12 dams-----	40	12,103	3.7	444
Used by Adrain Shuford, Jr., Newton.	Difference--	(10-6-12)	+1,895	-.1	+61
GYPSIE ACE 1226391 -----	13 daughters	14	13,037	3.7	482
Born, 1-13-53; proved, 3-24-59; ; S. Dak.	13 dams-----	33	13,595	3.5	482
Sire, 1176114; dam, 3301259.	Difference--	(6-10-7)	-558	+.2	0
Used by Eldon Nelson & Geier, Clinton, Minn.					
HAPPY HOLLOW MAGIC MACARTHUR					
1129139-----	8 daughters-	13	14,134	3.5	492
Preliminary proof, 3-9-59; dead ; Ind.	8 dams-----	30	13,519	3.5	469
Born, 9-14-50; sire, 948925; dam, 2901560.	Difference--	(6-7-5)	+615	.0	+23
Used by H. & K. Warner, Rochester.					
H/O-BEA KING JEROME PLEDGE 1140556 ---	9 daughters-	17	10,880	3.7	406
Preliminary proof, 3-30-59; ; N. Y.	6 daughters-	11	9,592	3.8	364
Born, 9-12-49; sire, 808678; dam, 2779305.	6 dams-----	22	11,540	3.5	404
Used by Edmund Wood, Salem.	Difference--	(2-6-2)	-1,948	+.3	-40
HAZELEA XANQUIN PREMIER 1160589 -----	5 daughters-	7	11,083	3.7	413
Preliminary proof, 3-30-59; ; Pa.	5 dams-----	14	12,389	3.7	455
Born, 12-6-51; sire, 845747; dam, 3164496.	Difference--	(1-3-1)	-1,306	.0	-42
Used by Landon Lawrence, Hallstead.					
HEDGE HARMONIOUS ADAM 1188571 -----	9 daughters-	9	12,135	3.7	450
Preliminary proof, 3-16-59; alive ; N. Y.	7 daughters-	7	12,475	3.7	464
Born, 6-16-52; sire, 1086326; dam, 2780395.	7 dams-----	28	12,093	3.4	417
Used by Martens Brothers, Bainbridge.	Difference--	(4-6-6)	+382	+.3	+47
HEDGE HARMONIOUS BRAT 1188570 -----	6 daughters-	6	12,029	3.5	426
Preliminary proof, 3-16-59; ; Pa.	5 daughters-	5	12,467	3.5	439
Born, 4-16-52; sire, 1086326; dam, 2593360.	5 dams-----	21	14,712	3.4	500
Used by J. Allen Baker, Bedford.	Difference--	(1-2-1)	-2,245	+.1	-61
HEDGE ROYAL SUCCESSOR 1184750 -----	6 daughters-	6	11,289	3.8	433
Preliminary proof, 3-19-59; ; N. Y.	6 dams-----	19	12,704	3.8	482
Born, 5-24-52; sire, 1086326; dam, 2913171.	Difference--	(2-4-1)	-1,415	.0	-49
Used by Alfred Summers & Son, Killowag.					
HEILO MOCKABALL ELI CREATOR 1142686 ---	8 daughters-	17	10,183	3.9	401
Preliminary proof, 3-31-59; dead ; Ky.	8 dams-----	37	10,154	3.4	348
Born, 2-16-51; sire, 890360; dam, 2763480.	Difference--	(3-8-5)	+29	+.5	+53
Used by Blankenbaker Farm, Jeffersontown.					
HICKORY CREEK PLAYBOY 1220474 -----	6 daughters-	6	16,792	3.5	582
Preliminary proof, 3-6-59; dead ; Mich.	5 daughters-	5	16,638	3.5	580
Born, 12-27-52; sire, 1111083; dam, 3347160.	5 dams-----	6	16,880	3.5	584
Used by State House of Correction, Marquette.	Difference--	(2-4-2)	-242	.0	-4

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
HOLWYN IMPERIAL ROAMER 8TH 1169717----	6 daughters-	7	11,744	3.6	424
Preliminary proof, 3-30-59; ; Ohio.	5 daughters-	5	11,788	3.7	430
Born, 10-15-51; sire, 1055058; dam, 2002087.	5 dams-----	25	13,120	3.6	471
Used by Oren Sanger, Orwell.	Difference--	(1-3-2)	-1,332	+1	-41
HO-MAR CAVALIER DICTATOR 1161809-----	11 daughters	13	11,476	3.6	410
Born, 11-10-51; proved, 3-5-59; dead ; N. Y.	11 dams----	52	11,251	3.8	433
Sire, 1034463; dam, 2718321.	Difference--	(4-3-5)	+225	-.2	-23
Used by Clyde Vrooman, Harrisville.					
HOMEHURST GOLIATH COMET 1160715-----	12 daughters	14	9,998	3.7	367
Preliminary proof, 3-31-59; ; Pa.	9 daughters-	11	9,176	3.7	336
Born, 11-1-51; sire, 1024452; dam, 2965842.	9 dams-----	31	13,453	3.5	477
Used by Luke J. Pasco, Washington.	Difference--	(0-7-0)	-4,277	+2	-141
HOMEHURST RELIANCE COMET 1170098-----	15 daughters	17	12,082	3.8	458
Born, 10-1-51; proved, 3-19-59; ; Pa.	15 daughters	44	10,996	3.8	413
Sire, 1024452; dam, 2520828.	Difference--	(10-11-10)	+1,086	.0	+45
Used by Mike Sustrik Jr., Daisytown.					
HOMESTEAD FABRICATOR LEADSMAN					
1217904-----	9 daughters-	12	13,091	3.6	474
Preliminary proof, 3-19-59; ; N. Y.	9 dams-----	44	13,427	3.6	487
Born, 5-10-52; sire, 1119517; dam, 2822329.	Difference--	(4-6-3)	-336	.0	-13
Used by Homestead Farms Inc., Stormville.					
HORNERCREST FOBES DUNLOGGIN 1181833----	7 daughters-	8	12,310	3.5	433
Preliminary proof, 3-19-59; ; N. Y.	7 dams-----	33	11,547	3.8	441
Born, 1-27-52; sire, 1005803; dam, 3045553.	Difference--	(4-0-3)	+763	-.3	-8
Used by Harry & Frank Whitmore, Memphis.					
HOUCHIN ORMSBY LYONS 1226774-----	5 daughters-	5	10,022	3.6	358
Preliminary proof, 3-18-59; ; Ky.	5 dams-----	29	14,419	3.5	507
Born, 11-25-51; sire, 973610; dam, 3205845.	Difference--	(0-3-0)	-4,397	+1	-149
Used by Houchin Brothers, Valley Station.					
HOUCKHOLME RE-ECHO CHAMPION 1207747----	13 daughters	15	11,637	3.8	436
Born, 5-6-51; proved, 3-16-59; ; Pa.	12 daughters	14	11,428	3.8	429
Sire, 212300 CHB; dam, 407857 CHB.	12 dams-----	48	13,888	3.5	481
Used by Dr. F. G. Edwards, Indiana.	Difference--	(1-11-4)	-2,460	+3	-52
HOWACRES RAG APPLE ELECTOR 1157552---	6 daughters-	9	8,388	3.6	302
Preliminary proof, 3-31-59; ; Vt.	6 dams-----	20	12,132	3.3	405
Born, 9-18-51; sire, 889181; dam, 2953197.	Difference--	(0-5-0)	-3,744	+3	-103
Used by Kenneth McPhee, Groton.					
HUFF SALLY HILITE 1186389-----	6 daughters-	6	13,432	3.4	458
Preliminary proof, 3-17-59; dead ; N. Y.	6 dams-----	22	14,748	3.6	535
Born, 2-24-52; sire, 1111812; dam, 2519727.	Difference--	(2-3-2)	-1,316	-.2	-77
Used by Phillip Dawson, Port Byron.					
HUNT HOLM BESSIE ED SUPREME 1157806----	5 daughters-	6	11,664	3.9	454
Preliminary proof, 3-23-59; alive.	5 dams-----	8	13,716	3.5	475
Born, 11-10-51; sire, 862248; dam, 2869623.	Difference--	(0-4-2)	-2,052	+4	-21
Used by New York Co-op. A. B. A., Inc., N. Y.					
IKE ECHO ELMCROFT VOYAGEUR 1188822----	10 daughters	16	9,939	3.6	357
Preliminary proof, 3-19-59; dead ; N. Y.	9 daughters-	14	9,843	3.6	355
Born, 10-28-51; sire, 197964 CHB; dam, 3389387.	9 dams-----	29	11,043	3.5	385
Used by Myron Dieter, Corfu.	Difference--	(3-7-3)	-1,200	+1	-30
ILEANA JOHANNA TY VIC 1153054*Aug. 57*--	50 daughters	58	13,580	3.7	508
Born, 8-7-51; AB proof, 3-16-59; dead.	50 dams-----	181	12,761	3.7	466
Sire, 923749; dam, 2241050.	Difference--	(30-30-29)	+819	.0	+42
Used by Northern Ill. Co-op. A. B. A., Ill.					
IMPERIAL BURKE SEVENS 1181666-----	6 daughters-	6	14,398	3.1	452
Preliminary proof, 3-23-59; ; Idaho	5 daughters-	5	14,487	3.1	451
Born, 2-8-52; sire, 1001822; dam, 2692071.	5 dams-----	8	10,910	3.4	375
Used by C. A. Holm, Idaho Falls.	Difference--	(4-1-3)	+3,577	-.3	+76
INKA CARNATION PROSPECT 1136733-----	5 daughters-	5	11,885	3.4	410
Preliminary proof, 3-6-59; dead ; Ill.	5 dams-----	17	8,273	3.8	312
Born, 3-19-50; sire, 925399; dam, 2533137.	Difference--	(5-1-3)	+3,612	-.4	+98
Used by Lawrence Goekler, Marshall.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
IRADALE RAG APPLE SUPREME 1149447-----8 daughters--		10	10,710	4.1	442
Preliminary proof, 3-30-59; ; N. Y. 8 dams-----		30	12,805	3.6	459
Born, 2-7-51; sire, 862248; dam, 2794593. Difference--		(1-8-4)	-2,095	+5	-17
Used by Raymond Rada, Elba.					
JONESVALE P L WONDER 1184193-----5 daughters--		5	13,618	3.5	480
Preliminary proof, 3-19-59; ; N. Y. 5 dams-----		17	12,033	3.7	447
Born, 4-24-52; sire, 1090959; dam, 2925800. Difference--		(4-2-4)	+1,585	-2	+33
Used by James Frazee, Fabius.					
KIL-BAR RE DIPLOMAT 1232443-----5 daughters--		7	10,170	4.1	421
Preliminary proof, 3-25-59; ; Minn. 5 dams-----		14	9,591	4.1	389
Born, 8-30-52; sire, 1058625; dam, 2645679. Difference--		(4-2-4)	+579	.0	+32
Used by Clem Mackenthun, Glencoe.					
KING BARRSON IOWANA 1066026-----10 daughters		13	10,846	3.5	385
Preliminary proof, 3-9-59; dead ; Ohio 6 daughters--		7	11,064	3.6	403
Born, 4-21-48; sire, 800738; dam, 2322072. 6 dams-----		14	10,644	3.6	383
Used by Homer Steward, Napoleon. Difference--		(4-4-4)	+420	.0	+20
KING MONTVIC CORNELL AFTON 1134919----22 daughters		48	11,987	3.5	424
Born, 11-18-49; proved, 3-6-59; ; N. Y. 19 daughters		42	11,983	3.5	420
Sire, 990624; dam, 2562376. 19 dams----		87	12,386	3.6	444
Used by Gordon Gillett, Cortland. Difference--		(10-9-9)	-403	-1	-24
KINLOCH ORMSBY EMERALD 1156567-----10 daughters		10	9,964	3.9	387
Preliminary proof, 3-5-59; dead ; Va. 5 daughters--		5	10,026	3.9	395
Born, 10-12-50; sire, 1033112; dam, 2665187. 5 dams-----		18	10,309	3.7	382
Used by D. F. Slaughter, Mitchells. Difference--		(3-4-3)	-283	+2	+13
KNOWLMERE WILLER HARTHOLM LAD					
1207234-----9 daughters--		18	14,545	3.5	515
Preliminary proof, 3-16-59; dead ; Minn. 8 daughters--		15	14,383	3.5	506
Born, 12-17-51; sire, 1090110; dam, 3294500. 8 dams-----		24	13,541	3.4	460
Used by Roy Willer, Fairbault. Difference--		(3-6-6)	+842	+1	+46
KNUDSONS TOP SARGEANT PATRICK 1210524-5 daughters--		5	13,179	3.5	466
Preliminary proof, 3-11-59; dead ; Kans. 5 dams-----		19	11,754	3.3	388
Born, 10-10-52; sire, 910630; dam, 2885742. Difference--		(3-3-4)	+1,425	+2	+78
Used by Carl Knudson, Jr., Horton.					
LAR-BOB ORMSBY BURKE DE KOL 1229403---5 daughters--		5	14,170	3.6	506
Preliminary proof, 3-25-59; ; Iowa 5 dams-----		19	13,663	3.7	502
Born, 6-3-52; sire, 1067037; dam, 3098440. Difference--		(3-2-2)	+507	-1	+4
Used by Lawrence & Robert Schultz, Luana.					
LARKFIELD ROBURKE KORNDYKE 1268135---9 daughters--		11	14,594	3.4	491
Preliminary proof, 3-30-59; dead ; Ind. 7 daughters--		9	13,517	3.3	445
Born, 3-30-52; sire, 1102596; dam, 3175742. 7 dams-----		17	11,535	3.6	420
Used by Harley Weaver, Wakarusa. Difference--		(6-2-3)	+1,982	-3	+25
LARRO APEX ROYAL ORMSBY 1178441-----5 daughters--		6	12,377	3.5	432
Preliminary proof, 3-11-59; ; Va. 5 dams-----		16	11,292	3.5	396
Born, 3-18-51; sire, 952329; dam, 2607707. Difference--		(4-3-3)	+1,085	.0	+36
Used by J. Clifford Miller, Jr., Sperryville.					
LAWREVALANT PRINCE MEG FOBES					
1187916-----6 daughters--		6	11,653	4.0	468
Preliminary proof, 3-6-59; ; N. Y. 5 daughters--		5	11,828	4.0	475
Born, 3-14-51; sire, 889431; dam, 2489534. 5 dams-----		30	12,381	3.6	447
Used by Lee & Nelson Hunter, Groton. Difference--		(1-5-4)	-553	+4	+28
LILAC HILL PRINCE LILITH 1210783-----8 daughters--		8	12,389	3.7	454
Preliminary proof, 3-16-59; dead ; Ind. 8 dams-----		25	12,678	3.7	475
Born, 1-23-53; sire, 1093397; dam, 3252201. Difference--		(3-5-2)	-289	.0	-21
Used by Wilson & Son, Milford.					
LOCHIEL AUTOCRAT JOE 1178174-----5 daughters--		7	13,159	3.7	481
Preliminary proof, 3-25-59; ; Del. 5 dams-----		15	13,067	3.6	477
Born, 3-5-52; sire, 741318; dam, 2393127. Difference--		(3-2-2)	+92	+1	+4
Used by H. Wallace Cook, Elkton, Md.					
LOCUST LEA CHIEFTAIN LAD 1172518-----6 daughters--		7	9,128	3.9	352
Preliminary proof, 3-19-59; ; Pa. 6 dams-----		23	10,581	4.0	426
Born, 10-18-51; sire, 1016853; dam, 3150609. Difference--		(2-2-1)	-1,453	-1	-74
Used by Clarence E. Carter, McDonald.					
LOGANBELL SOVEREIGN M LAD 1165032-----6 daughters--		6	9,696	3.8	369
Preliminary proof, 3-30-59; ; Pa. 6 dams-----		16	10,178	3.8	387
Born, 1-6-52; sire, 1080682; dam, 2606709. Difference--		(2-2-4)	-482	.0	-18
Used by R. Clair & Wilson Koontz, New Enterprise.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
LYNFELD MASTER ROBIN HOOD 1166466-----	5 daughters-	9	14,348	3.9	555
Preliminary proof, 3-30-59; ; N. Y.	5 dams-----	15	13,666	3.6	493
Born, 9-17-51; sire, 1036952; dam, 2233958.	Difference--	(3-4-4)	+682	+3	+62
Used by Plankenhorn Brothers, Hyde Park.					
MACHOLD KING ZEEB 1135363-----	19 daughters	27	9,344	3.4	321
Born, 2-3-51; proved, 3-23-59; dead ; N. Y.	17 daughters	23	9,332	3.5	322
Sire, 1052556; dam, 2169094.	17 dams----	43	9,790	3.6	350
Used by Ernest Morin, Dexter.	Difference--	(6-6-6)	-458	-1	-28
MADAKERK DEEN CHALLENGE 1186289-----	16 daughters	18	12,600	3.6	450
Born, 2-25-52; proved, 3-16-59; dead ; N. Y.	16 dams----	86	12,808	3.6	459
Sire, 1121462; dam, 2477493.	Difference--	(7-9-7)	-208	.0	-9
Used by Rex Williams, Oxford.					
MAPLE GARDEN KING CAP 1071842-----	5 daughters-	5	12,241	3.6	438
Preliminary proof, 3-2-59; ; Idaho	5 dams-----	15	11,723	3.6	418
Born, 9-9-48; sire, 925044; dam, 2631991.	Difference--	(2-4-2)	+518	.0	+20
Used by Joe Gisler, Rupert.					
MAPLE LANE LINDA BELL BOY 1184679-----	26 daughters	38	13,365	3.4	458
Born, 4-7-51; proved, 3-11-59; ; Minn.	26 dams----	76	12,556	3.5	443
Sire, 850713; dam, 2948088.	Difference--	(18-9-13)	+809	-1	+15
Used by C. Hovland & Leo Schleip, Pine Island.					
MAPLE LAWN PONTIAC SPARKIE 1222577----	6 daughters-	6	14,995	3.6	541
Preliminary proof, 3-11-59; dead ; Md.	6 dams-----	16	13,024	3.4	438
Born, 10-10-51; sire, 909077; dam, 2858513.	Difference--	(5-6-5)	+1,971	+2	+103
Used by C. Ellsworth Lager, Fulton.					
MARTY MYERSHOLM VALDESSA 1171119-----	6 daughters-	7	12,609	4.3	543
Preliminary proof, 3-25-59; ; Pa.	6 dams-----	10	12,467	3.6	453
Born, 9-14-51; sire, 1011779; dam, 3180819.	Difference--	(4-6-5)	+142	+7	+90
Used by Alvin S. Witter, Mercersburg.					
MASTER KIL-BAR CHIP 1183412-----	11 daughters	11	12,785	3.8	487
Born, 9-28-51; proved, 3-19-59; ; Minn.	11 dams----	46	11,082	3.6	395
Sire, 808285; dam, 2645679.	Difference--	(7-9-9)	+1,703	+2	+92
Used by Robert F. Olson & D. Lashbrook, Rosemount.					
MAUR-LIND VAR ORMSBY TWINK 1128033***--	7 daughters-	12	15,260	3.8	577
Preliminary proof, 3-26-59; alive ; Calif.	7 dams-----	29	14,140	3.5	500
Born, 11-11-50; sire, 950891; dam, 2774584.	Difference--	(5-6-5)	+1,120	+3	+77
Used by William Jantzen, Madera.					
MEISEGEIER SCOTTY CHIEFTAIN 1125636----	30 daughters	53	11,337	3.9	444
Born, 10-18-50; proved, 3-24-59; ; Minn.	28 daughters	49	11,297	3.9	444
Sire, 894536; dam, 2662843.	28 dams----	98	11,652	3.7	432
Used by Eppe Brothers, Montrose.	Difference--	(10-22-13)	-355	+2	+12
MELLERAY JOHANNA RAG APPLE 1187429---	15 daughters	18	10,087	3.8	382
Preliminary proof, 3-13-59; Iowa	6 daughters-	9	11,336	3.4	391
Born, 3-7-51; sire, 1027692; dam, 2465939.	6 dams-----	14	10,125	3.6	367
Used by Sisters of Charity BVM, Mt. Carmel.	Difference--	(6-1-3)	+1,211	-2	+24
MEYERHOLM BLACKY JOE SENATOR					
1155258-----	16 daughters	27	10,335	3.7	384
Preliminary proof, 3-23-59; dead ; Minn.	6 daughters-	7	9,355	3.7	346
Born, 11-20-50; sire, 1026956; dam, 2212367.	6 dams-----	14	11,213	3.6	406
Used by John Koerschen, Jr., Norwood.	Difference--	(0-3-0)	-1,853	+1	-60
MONARCHIAL SOVEREIGN JEWEL 1169030----	9 daughters-	11	12,119	3.7	448
Preliminary proof, 3-25-59; ; Minn.	6 daughters-	7	12,173	3.8	457
Born, 8-31-51; sire, 1108246; dam, 2912335.	6 dams-----	13	12,202	3.7	447
Used by Harry Chapman & Son, Osakis.	Difference--	(5-5-5)	-29	+1	+10
MONCONY ARISTOCRAT TRIUMPH 1188128----	6 daughters-	8	12,329	3.5	433
Preliminary proof, 3-5-59; ; N. Y.	6 dams-----	28	14,867	3.7	552
Born, 7-13-52; sire, 1124780; dam, 2883907.	Difference--	(1-1-1)	-2,538	-2	-119
Used by Moncony Farms, Spencerport.					
MOOSEHEART EXCELLENCY 1156059-----	9 daughters-	9	13,713	3.8	526
Preliminary proof, 3-5-59; alive.	9 dams-----	17	13,595	3.8	513
Born, 8-26-51; sire, 1024453; dam, 2616815.	Difference--	(5-5-5)	+118	.0	+13
Used by Curtiss Improved Stud Service Inc., A. B. A., Ill.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
NOEL ORMSBY KAY 1102503-----	25 daughters	49	8,866	3.6	319
Born, 11-10-49; proved, 3-16-59; dead ; N. Y.	22 daughters	42	8,971	3.6	322
Sire, 937007; dam, 2343212.	22 dams----	93	10,600	3.6	379
Used by Robert Bathrick, Holland.	Difference--	(8-14-6)	-1,629	.0	-57
NOOKREST FOBES ORMSBY VAGABOND					
1143398-----	9 daughters--	11	10,856	3.7	404
Preliminary proof, 3-27-59; ; Mont.	5 daughters--	7	11,088	3.8	419
Born, 4-8-51; sire, 912226; dam, 2588796.	5 dams-----	5	14,092	3.4	478
Used by Albert Flikkema, Manhattan.	Difference--	(1-4-1)	-3,004	+.4	-59
NYS ATTICA BLEND ORMSBY POSCH 1045588-	16 daughters	37	12,863	3.3	426
Born, 2-10-48; proved, 3-11-59; dead ; N. Y.	11 daughters	29	12,658	3.3	417
Sire, 788399; dam, 2977763.	11 dams-----	44	13,552	3.4	456
Used by Attica Prison, Attica.	Difference--	(3-5-4)	-894	-.1	-39
NYS GOWANDA ATTICA BLEND 1188086-----	5 daughters--	10	11,760	3.5	407
Preliminary proof, 3-13-59; ; N. Y.	5 dams-----	21	11,539	3.4	392
Born, 3-16-50; sire, 1045588; dam, 2951236.	Difference--	(3-4-3)	+221	+.1	+15
Used by Gowanda State Hospital, Helmut.					
NYS WALLKILL DAYTON BELLMASTER					
1153218-----	5 daughters--	7	13,005	3.5	454
Preliminary proof, 3-31-59; ; N. Y.	5 dams-----	26	11,938	3.3	397
Born, 8-13-51; sire, 807552; dam, 2883690.	Difference--	(3-4-4)	+1,067	+.2	+57
Used by Wallkill Prison, Wallkill.					
OAK DELL CRESCENT SPORTSMAN 1245000---	7 daughters--	7	17,813	3.2	566
Preliminary proof, 3-6-59; alive ; Mich.	5 daughters--	5	17,447	3.2	558
Born, 2-27-52; sire, 949159; dam, 3225406.	5 dams-----	9	14,437	3.4	491
Used by Michigan State Prison, Jackson.	Difference--	(5-2-4)	+3,010	-.2	+67
OLLI HOME KING DARIUS 1132229-----	27 daughters	36	11,468	3.3	380
Born, 1-1-51; proved, 3-24-59; ; N. Y.	25 daughters	34	11,274	3.3	376
Sire, 964372; dam, 2824675.	25 dams-----	85	12,028	3.5	423
Used by Silver Lake Dairy, Rhinebeck.	Difference--	(10-7-6)	-754	-.2	-47
OSBORNDAL E EDUCATOR FOBES 1186317----	14 daughters	15	12,583	3.8	477
Born, 11-20-51; proved, 3-16-59; dead ; N. Y.	12 daughters	13	12,336	3.8	474
Sire, 934577; dam, 2399336.	12 dams-----	42	12,653	3.7	472
Used by Breezy Acres Farm, Hobart.	Difference--	(6-9-6)	-317	+.1	+2
PABST RAVEN WAYNE 1186864-----	12 daughters	12	12,053	3.9	471
Born, 9-14-52; proved, 3-6-59; dead ; Minn.	11 daughters	11	12,090	3.9	470
Sire, 909839; dam, 2479483.	11 dams-----	50	11,913	3.8	449
Used by Jacob Kettenacker, Rockford.	Difference--	(6-8-7)	+177	+.1	+21
PABST REPRIDE GLEN 984799*Feb. 56*-----	28 daughters	28	11,342	3.8	433
Born, 11-23-46; AB proof, 3-11-59; dead.	28 dams-----	101	11,992	3.7	448
Sire, 901195; dam, 2181831.	Difference--	(12-19-11)	-650	+.1	-15
Used by Scientific Breeding Inst. A. B. A., Wis.					
PABST SIR FOBES BURKE 1171452-----	13 daughters	16	13,693	3.8	527
Born, 9-6-51; proved, 3-25-59; alive ; N. Y.	11 daughters	13	13,525	3.9	522
Sire, 955097; dam, 2397375.	11 dams-----	31	12,345	3.7	452
Used by Trunlan Farm, Millerton.	Difference--	(8-9-8)	+1,180	+.2	+70
PEBBLE PRINCE 1145246-----	9 daughters--	10	12,039	3.8	461
Preliminary proof, 3-31-59; ; N. Y.	9 dams-----	34	12,421	3.7	456
Born, 12-18-50; sire, 837025; dam, 2936238.	Difference--	(4-8-5)	-382	+.1	+5
Used by Lawrence Smith, Richland.					
PIETERTJE PEBBLE BEACH BURKE					
1188900-----	6 daughters--	6	11,177	3.4	385
Preliminary proof, 3-19-59; dead ; N. Y.	6 dams-----	20	12,999	3.3	426
Born, 1-30-52; sire, 831870; dam, 2845403.	Difference--	(0-6-2)	-1,822	+.1	-41
Used by Floyd Wagner, Richfield Springs.					
PILOT PRINCESS ROYAL 1215097-----	12 daughters	15	13,331	3.6	479
Born, 11-5-50; proved, 3-19-59; ; N. Y.	12 dams-----	33	13,247	3.7	492
Sire, 199659 CHB; dam, 3255984.	Difference--	(7-5-4)	+84	-.1	-13
Used by Clarence Ford, Westtown.					
PINWOOD ARISTOCRAT MAJOR 1208864-----	5 daughters--	5	13,456	4.0	535
Preliminary proof, 3-16-59; dead ; N. Y.	5 dams-----	19	15,543	3.7	571
Born, 4-3-53; sire, 1137579; dam, 2666849.	Difference--	(0-3-2)	-2,087	+.3	-36
Used by Glen Arden Farms, Pawling.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
POSCH KUEHLCREST COMBINE 1105089-----	19 daughters	30	9,427	3.5	331
Born, 10-15-49; proved, 3-11-59; dead ; Iowa	17 daughters	26	9,608	3.5	335
Sire, 979416; dam, 2562861.	17 dams----	58	11,301	3.5	392
Used by Harvey Anderson, Postville.	Difference--	(3-10-4)	-1,693	.0	-57
PUGET SOUND PRINCE 1227779**-----	6 daughters-	6	16,877	3.6	603
Preliminary proof, 3-25-59; alive ; Wash.	6 dams-----	18	16,034	3.6	578
Born, 3-1-53; sire, 1175596; dam, 3108953.	Difference--	(4-1-4)	+843	.0	+25
Used by Tenneson Brothers, Sedro Woolley.					
RAG APPLE CLAYBANK SOVEREIGN 1154674--	10 daughters	25	11,670	4.0	468
Preliminary proof, 3-31-59; ; Pa.	5 daughters-	12	12,320	4.1	506
Born, 3-12-48; sire, 155159 CHB; dam,	5 dams-----	14	14,250	4.0	567
595626 CHB.	Difference--	(1-4-3)	-1,930	+1	-61
Used by Edgar H Smith, Point Pleasant.					
RAG APPLE TITLEHOLDER 1170961-----	8 daughters-	9	11,572	3.5	405
Preliminary proof, 3-25-59; dead ; N. Y.	8 dams-----	18	12,134	3.5	427
Born, 1-16-52; sire, 1027135; dam, 2908741.	Difference--	(3-5-2)	-562	.0	-22
Used by Leon Walker, Middleport.					
RAY-LOU DEAN PREMIER 1213195-----	11 daughters	12	12,543	3.7	459
Born, 4-1-52; proved, 3-16-59; dead ; N. Y.	10 daughters	11	12,659	3.7	465
Sire, 761977; dam, 2891311.	10 dams-----	41	13,322	3.6	486
Used by Raymond Albrechtsen, Ithaca.	Difference--	(4-7-6)	-663	+1	-21
R-D-LITE GENODALE ORMSBY DEAN					
1143259-----	11 daughters	22	12,034	3.4	408
Preliminary proof, 3-23-59; ; N. Y.	5 daughters-	13	13,208	3.4	449
Born, 5-31-49; sire, 761977; dam, 2896808.	5 dams-----	14	12,729	3.4	439
Used by William J. Wigsten, Horseheads.	Difference--	(4-2-4)	+479	.0	+10
REST EASY RAG APPLE CHAMPION 1170516--	6 daughters-	6	10,140	3.6	367
Preliminary proof, 3-30-59; ; N. Y.	5 daughters-	5	10,113	3.6	366
Born, 1-9-52; sire, 1134146; dam, 2985506.	5 dams-----	14	9,885	3.6	355
Used by Mulroy Brothers, Marcellus.	Difference--	(3-3-3)	+228	.0	+11
RIDGELY HELBON IMPERIAL 1120234-----	5 daughters-	6	11,167	3.5	391
Preliminary proof, 3-2-59; dead ; Mass.	5 dams-----	19	12,223	3.5	431
Born, 9-27-50; sire, 1003076; dam, 2505311.	Difference--	(1-3-1)	-1,056	.0	-40
Used by Leon Shumway, Williamsburg.					
RIDGELY PETER 1186525-----	6 daughters-	8	13,149	3.6	480
Preliminary proof, 3-19-59; ; N. Y.	6 dams-----	17	14,066	4.0	560
Born, 6-22-52; sire, 949094; dam, 2636928.	Difference--	(2-1-2)	-917	-.4	-80
Used by Albert Traver, Accord.					
RINGO BEETS LILITH 1138840-----	23 daughters	43	9,510	3.6	345
Born, 12-28-50; proved, 3-30-59; ; Minn.	17 daughters	31	9,822	3.6	356
Sire, 1022724; dam, 2564757.	17 dams-----	39	10,445	3.7	382
Used by Arthur Kleven & Son, Willmar.	Difference--	(6-10-6)	-623	-.1	-26
RIVER VALLEY ROAMER ADANTHA 1185683-	6 daughters-	6	12,209	3.7	451
Preliminary proof, 3-19-59; ; N. Y.	6 dams-----	21	13,561	3.9	535
Born, 2-12-52; sire, 859213; dam, 2510790.	Difference--	(1-1-1)	-1,352	-.2	-84
Used by Mrs. Gertrude Low & Son, Milford.					
ROBTHOM IKE TRANSMITTER 1207016-----	5 daughters-	5	11,110	3.7	414
Preliminary proof, 3-16-59; ; Mo.	5 dams-----	19	13,158	3.7	489
Born, 1-27-53; sire, 908196; dam, 2452899.	Difference--	(0-3-1)	-2,048	.0	-75
Used by Kallgren Farms, Everton.					
ROCKET ROCKWOOD BARONESS 1207983-----	8 daughters-	8	13,796	4.2	583
Preliminary proof, 3-16-59; alive ; N. Y.	7 daughters-	7	14,008	4.2	587
Born, 10-11-51; sire, 180114 CHB; dam,	7 dams-----	29	13,851	3.9	533
603632 CHB.	Difference--	(4-7-5)	+157	+3	+54
Used by Paul & Nathan Mosher, Verona.					
ROYAL POSCH STAR 1045682-----	19 daughters	51	9,544	3.7	352
Born, 7-26-48; proved, 3-27-59; ; Vt.	19 dams-----	84	10,187	3.4	351
Sire, 961102; dam, 2456761.	Difference--	(6-17-10)	-643	+3	+1
Used by Alden Ballard, Milton.					
SAGEMONT CHIEF RAG APPLE FOBES					
1160997-----	9 daughters-	9	12,083	3.6	430
Preliminary proof, 3-31-59; ; N. Y.	9 dams-----	38	12,843	3.7	474
Born, 8-14-51; sire, 1024863; dam, 2420646.	Difference--	(2-4-2)	-760	-.1	-44
Used by Brooks Brothers, Pine Plains.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
SANDSDALE RAG APPLE DEAN LAD					
1207361-----	6 daughters-	7	10,117	3.6	369
Preliminary proof, 3-16-59; ; Pa.	6 dams-----	16	11,004	3.7	405
Born, 10-13-52; sire, 1015792; dam, 2242482.	Difference--	(3-3-1)	-887	-1	-36
Used by M. E. Northup, Dalton.					
SANFREDEN REGAL CYCLOPS 1195491-----					
	21 daughters	25	9,933	4.0	395
Born, 4-10-52; proved, 3-19-59; dead ; Kans.	12 daughters	12	10,368	3.9	409
Sire, 901195; dam, 3081538.	12 dams----	20	10,507	3.6	375
Used by E. H. Gardner, Garden City.	Difference--	(7-10-7)	-139	+3	+34
SEVEN X LONGERVALE HERO 1120300-----					
	26 daughters	33	12,664	3.6	460
Preliminary proof, 3-11-59; ; Mont.	8 daughters-	8	12,077	3.5	422
Born, 4-23-50; sire, 1019043; dam, 2188615.	8 dams-----	23	10,940	3.4	373
Used by John F. Evans, Livingston.	Difference--	(5-6-6)	+1,137	+1	+49
SHANGHIGH EXEC SUSIE FOREMAN 1194278---					
	5 daughters-	5	13,740	3.8	521
Preliminary proof, 3-5-59; dead ; Ky.	5 dams-----	7	11,824	3.6	427
Born, 10-15-52; sire, 866178; dam, 3308546.	Difference--	(4-5-4)	+1,916	+2	+94
Used by Kentucky Village, Lexington.					
SHAWS GOLDEN CRETE TIDY UNA 1212981----					
	5 daughters-	5	12,268	3.8	468
Preliminary proof, 3-16-59; ; Ky.	5 dams-----	12	11,759	3.9	463
Born, 8-22-53; sire, 892522; dam, 3037363.	Difference--	(4-2-3)	+509	-1	+5
Used by R. W. P. Johnson, Lexington.					
SIOUXLAND MAURICE ROCKET 1157049-----					
	10 daughters	16	13,016	3.2	412
Preliminary proof, 3-18-59; dead ; Minn.	8 daughters-	12	13,063	3.2	414
Born, 10-28-51; sire, 1122159; dam, 3084938.	8 dams-----	21	13,524	3.3	441
Used by Paul Olson & Son, East Grand Forks.	Difference--	(3-2-3)	-461	-1	-27
SIR BESS PRIDE SKYLARK 1181998-----					
	9 daughters-	10	15,064	3.7	562
Preliminary proof, 3-18-59; ; Iowa	9 dams-----	39	13,240	4.0	528
Born, 4-21-51; sire, 935802; dam, 2470393.	Difference--	(9-4-7)	+1,824	-3	+34
Used by Frederick Decker, Lowden.					
SIR CURTISS CANDY ORMSBY 1221342 -----					
	5 daughters-	6	13,830	4.1	565
Preliminary proof, 3-11-59; dead ; Ill.	5 daughters-	12	13,625	3.8	516
Born, 3-6-52; sire, 1056832; dam, 2610450.	Difference--	(2-4-3)	+205	+3	+49
Used by Charles Trump & Sons, Decatur.					
SIR DOUG BURKE PIEBE STAR 1163227-----					
	6 daughters-	7	9,970	3.5	352
Preliminary proof, 3-27-59; ; Pa.	6 dams-----	19	10,515	3.4	357
Born, 12-5-51; sire, 896304; dam, 2602581.	Difference--	(2-4-2)	-545	+1	-5
Used by Cumberland County Home, Carlisle.					
SIR INKA GENODALE 1180926-----					
	6 daughters-	6	12,786	3.7	479
Preliminary proof, 3-30-59; ; N. Y.	5 daughters-	5	13,079	3.7	482
Born, 9-2-51; sire, 834222; dam, 3388973.	5 dams-----	16	13,673	3.7	504
Used by Kenneth Stoughton, Ithaca.	Difference--	(3-2-1)	-594	.0	-22
SIR REMER FOBES PABST 1215370**-----					
	8 daughters-	9	15,778	3.3	528
Preliminary proof, 3-26-59; alive ;	5 daughters-	6	15,540	3.4	524
Born, 1-20-52; sire, 1015245; dam, 2654522.	5 dams-----	7	15,449	3.3	507
Used by Northwest Minn. A. B. A., Minn.	Difference--	(3-4-3)	+91	+1	+17
SKOKIE PRINCE ROEBUCK 1180948-----					
	7 daughters-	9	10,862	3.8	413
Preliminary proof, 3-30-59; ; Minn.	6 daughters-	7	10,659	3.9	414
Born, 4-7-52; sire, 915469; dam, 3194082.	6 dams-----	17	10,605	3.4	361
Used by Donald Ridge, Worthington.	Difference--	(4-6-5)	+54	+5	+53
SLEEPY HOLLOW DUSTY JO BEAUTY 1157340-					
	7 daughters-	7	12,238	3.6	439
Preliminary proof, 3-5-59; dead ; Calif.	7 dams-----	30	11,962	3.7	437
Born, 8-2-51; sire, 1077883; dam, 2859169.	Difference--	(3-4-4)	+276	-1	+2
Used by Sleepy Hollow Certified Milk Co., Petaluma.					
SMITHLAND RAG APPLE MARKSMAN					
1109439-----	7 daughters-	12	11,411	3.7	425
Preliminary proof, 3-11-59; ; N. Y.	6 daughters-	9	10,915	3.8	411
Born, 10-24-49; sire, 1060378; dam, 2285193.	6 dams-----	36	10,901	3.5	377
Used by Monford Kelsey & Son, Canastota.	Difference--	(5-5-5)	+14	+3	+34
SMITHOLM SOVEREIGN SANAR 1186462-----					
	5 daughters-	5	12,594	3.9	488
Preliminary proof, 3-17-59; ; Pa.	5 dams-----	10	11,365	3.6	413
Born, 1-23-52; sire, 956539; dam, 2752028.	Difference--	(4-4-4)	+1,229	+3	+75
Used by Vernon Umble, Atglen.					

HOLSTEIN SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
SNO-VU INKA BONZO 1141138-----	22 daughters	31	11,198	4.2	475
Born, 1-21-51; proved, 3-31-59; ; Oreg.	12 daughters	17	11,941	4.1	487
Sire, 854184; dam, 2994335.	12 dams----	30	10,096	3.9	390
Used by Oswald Hanson, Bend.	Difference--	(11-10-10)	+1,845	+ .2	+97
SOUTHERN CROSS DELLA PRINCE 1181471----	5 daughters-	7	13,274	3.7	494
Preliminary proof, 3-25-59; ; Ind.	5 dams-----	11	14,613	3.6	527
Born, 5-5-52; sire, 1111075; dam, 2268145.	Difference--	(2-4-2)	-1,339	+ .1	-33
Used by Harold Gawthrop, Etna Green.					
SPITZER MASTER ADMIRAL LUCINDA					
1227944-----	5 daughters-	5	12,123	4.1	498
Preliminary proof, 3-25-59; ; Pa.	5 dams-----	16	13,551	3.8	518
Born, 2-21-53; sire, 978750; dam, 1948496.	Difference--	(0-5-1)	-1,428	+ .3	-20
Used by Jack K. Sunday, Carlisle.					
SPRINGROCK DON LAD STARLIGHT 1186157--	5 daughters-	6	12,831	4.0	508
Preliminary proof, 3-17-59; ; Kans.	5 dams-----	17	12,247	3.7	455
Born, 7-16-52; sire, 1063773; dam, 2950725.	Difference--	(4-4-5)	+584	+ .3	+53
Used by E. B. Regier, Whitewater.					
STARDALE MARKSMAN CHIEFTAIN 1182435---	5 daughters-	5	11,339	3.6	412
Preliminary proof, 3-19-59; dead ; N. Y.	5 dams-----	15	10,650	3.6	380
Born, 11-19-51; sire, 1087302; dam, 3237250.	Difference--	(4-5-4)	+689	.0	+32
Used by Lawrence Brothers, Windham.					
STEWART PONTIAC FOBES DICTATOR					
1158636-----	7 daughters-	8	12,828	3.7	471
Preliminary proof, 3-24-59; dead ; Minn.	6 daughters-	7	12,880	3.7	474
Born, 11-1-51; sire, 1038986; dam, 2928333.	6 dams-----	23	10,883	3.4	365
Used by Willard Scherber, Rogers.	Difference--	(5-6-6)	+1,997	+ .3	+109
STOCKTON ART (TWIN) 1155320-----	6 daughters-	7	13,585	3.7	505
Preliminary proof, 3-23-59; ; Calif.	6 dams-----	24	14,530	3.8	547
Born, 7-9-50; sire, 855235; dam, 2156582.	Difference--	(3-3-2)	-945	- .1	-42
Used by Stockton State Hospital, Stockton.					
STONEMARK PRIBURKE JOHN BULL (TWIN)					
1109000-----	7 daughters-	9	12,463	3.8	471
Preliminary proof, 3-23-59; ; Kans.	6 daughters-	7	12,502	3.7	465
Born, 4-1-50; sire, 879941; dam, 2584230.	6 dams-----	24	10,352	3.5	363
Used by George Luginsland, Americus.	Difference--	(5-6-5)	+2,150	+ .2	+102
STOOKEYHOLM PETE KING (TWIN) 1210241---	7 daughters-	7	13,038	3.8	497
Preliminary proof, 3-16-59; alive ; Ind.	7 dams-----	28	13,315	3.7	497
Born, 7-11-52; sire, 1111466; dam, 2614554.	Difference--	(4-2-5)	-277	+ .1	0
Used by Stookey & Son, Milford.					
TALOGA KARMA GOVERNOR 1175377-----	9 daughters-	11	13,469	3.7	492
Preliminary proof, 3-19-59; ;	9 dams-----	35	13,494	3.7	500
Born, 10-25-51; sire, 924089; dam, 2863703.	Difference--	(5-6-5)	-25	.0	-8
Used by West Tenn. A. B. A., Tenn.					
TAYSON RAG APPLE PEARL 1145201-----	7 daughters-	8	11,496	4.2	477
Preliminary proof, 3-31-59; ; N. Y.	7 dams-----	30	11,900	3.4	402
Born, 6-4-51; sire, 1022593; dam, 2750906.	Difference--	(3-7-6)	-404	+ .8	+75
Used by Robert Taylor, Jr., Whitney Point.					
TED-ANNE DUKE 1181876-----	6 daughters-	7	13,935	3.7	513
Preliminary proof, 3-19-59; ; N. Y.	6 dams-----	33	13,635	3.8	522
Born, 3-17-52; sire, 1112211; dam, 3234958.	Difference--	(4-1-3)	+300	- .1	-9
Used by John Rea, Cambridge.					
THONYMA MAUDLENE PAT 1018315					
*Jan. 58**-----	9 daughters-	9	12,800	3.9	495
Preliminary AB proof, 3-26-59; alive.	9 dams-----	19	12,195	3.6	438
Born, 2-23-47; sire, 917165; dam, 2402990.	Difference--	(5-7-5)	+605	+ .3	+57
Used by Kansas A. B. A., Kans.					
TIDY BURKE FOBES 1235097-----	5 daughters-	5	12,967	3.8	491
Preliminary proof, 3-23-59; ; Kans.	5 dams-----	16	14,135	3.7	521
Born, 1-3-54; sire, 1013415; dam, 2918802.	Difference--	(2-4-2)	-1,168	+ .1	-30
Used by Forsborg Brothers, Mentor.					
TRUNLAN TRI-BURKE CHARLES 1185785-----	7 daughters-	9	14,208	3.6	515
Preliminary proof, 3-19-59; dead ; N. Y.	5 daughters-	7	14,474	3.6	524
Born, 9-24-51; sire, 1038493; dam, 3083649.	5 dams-----	12	12,949	3.6	460
Used by Arthur James, Interlaken.	Difference--	(4-3-4)	+1,525	.0	+64

HOLSTEIN SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
TTOM GENERAL QUALITY 1159151-----	8 daughters-	9	8,483	3.5	293
Preliminary proof, 3-27-59; ; N. Y.	8 dams-----	15	8,164	3.5	284
Born, 8-12-51; sire, 1097516; dam, 3185661.	Difference--	(4-4-4)	+319	.0	+9
Used by John Mott, Hartwick.					
TUSCARORA VIEW OLLIE ABBEKERK					
1173611-----	8 daughters-	12	12,615	3.9	491
Preliminary proof, 3-9-59; ; Pa.	5 daughters-	7	12,561	3.8	476
Born, 4-12-51; sire, 946961; dam, 3219771.	5 dams-----	18	12,867	3.7	473
Used by James Graham, Port Royal.	Difference--	(3-4-3)	-306	+1	+3
TYLER FARMS SUNBEAM PAUL 1186707-----	8 daughters-	9	9,440	3.8	358
Preliminary proof, 3-5-59; ; Vt.	6 daughters-	7	9,603	3.8	366
Born, 4-18-52; sire, 1063381; dam, 2473738.	6 dams-----	18	10,174	3.7	376
Used by Dean Wilson, St. Johnsbury.	Difference--	(2-5-3)	-571	+1	-10
USMAND HARK C F B LAD 1160749-----	7 daughters-	7	11,796	3.6	427
Preliminary proof, 3-11-59; dead ; S. Dak.	6 daughters-	6	11,084	3.7	406
Born, 6-21-51; sire, 948558; dam, 2962142.	6 dams-----	11	13,497	3.8	508
Used by Allen Sperry, Bath.	Difference--	(0-4-0)	-2,413	-1	-102
VALLA VISTA BUNNY ORMSBY 1107327					
*Feb. 57**-----	11 daughters	22	14,300	3.5	504
Born, 3-8-50; proved, 3-2-59; ; Kans.	11 dams-----	53	15,277	3.4	519
Sire, 1070426; dam, 2647275.	Difference--	(5-7-6)	-977	+1	-15
Used by Harlin Phillips, Mayetta.					
VAN BAVELS CRUSADER 1172862-----	30 daughters	30	12,921	3.8	490
Born, 3-21-52; AB proof, 3-31-59; alive.	30 dams-----	96	12,404	3.8	473
Sire, 854184; dam, 2715972.	Difference--	(18-16-20)	+517	.0	+17
Used by Oregon A. B. A., Oreg.					
WACHOLZ ORMSBY ST. L BANNER 1179033--	7 daughters-	9	14,111	3.5	494
Preliminary proof, 3-30-59; ; Minn.	7 dams-----	19	11,624	3.6	415
Born, 10-15-51; sire, 895906; dam, 2856572.	Difference--	(6-3-5)	+2,487	-1	+79
Used by Arthur Wacholz, Alden.					
WES-B-DON ROEBUCK RE-ECHO 1211693-----	10 daughters	11	13,193	3.7	488
Born, 10-31-52; proved, 3-16-59; dead ; Minn.	10 dams-----	38	13,853	3.5	483
Sire, 1125875; dam, 2529204.	Difference--	(4-5-6)	-660	+2	+5
Used by Rockne Aspelund Farm, Kenyon.					
WESTDOWN BURKE DOMINO 1184937-----	9 daughters-	12	11,034	3.9	431
Preliminary proof, 3-18-59; dead ; Minn.	6 daughters-	7	10,501	4.0	415
Born, 10-26-51; sire, 831321; dam, 2822849.	6 dams-----	20	11,016	4.1	450
Used by Kenneth Ferris, Osakis.	Difference--	(2-3-2)	-515	-1	-35
WHEELER FARM PETE POSCH ORMSBY					
1159989-----	5 daughters-	5	10,281	4.0	415
Preliminary proof, 3-31-59; dead ; Mass.	5 dams-----	31	10,383	4.1	422
Born, 11-10-51; sire, 1061612; dam, 2799613.	Difference--	(2-2-2)	-102	-1	-7
Used by Wheeler & Wheeler, Shelburne Falls.					
WHITMORE BARNEY NETHERLAND 1214315-----	11 daughters	11	10,272	3.5	358
Born, 4-2-52; proved, 3-19-59; ; N. Y.	11 dams-----	28	10,765	3.4	370
Sire, 1111520; dam, 3039089.	Difference--	(5-5-5)	-493	+1	-12
Used by William Waldroff, La Fargeville.					
WILDMOOR LADYSMAN 1210073-----	9 daughters-	9	11,464	3.7	430
Preliminary proof, 3-11-59; ; Pa.	9 dams-----	19	11,938	3.9	462
Born, 9-10-52; sire, 1080777; dam, 3259962.	Difference--	(5-5-2)	-474	-2	-32
Used by A. J. Mott, Shickshinny.					
WINSTON SOVEREIGN 1226781-----	13 daughters	13	12,562	3.8	480
Preliminary AB proof, 3-23-59;	13 dams-----	28	12,550	3.7	467
Born, 8-31-53; sire, 977110; dam, 2025558.	Difference--	(7-5-5)	+12	+1	+13
Used by Southeastern Pa. Co-op. A. B. A., Pa.					
WINTERTHUR ZEUS VICTOR ILEX 1213164----	7 daughters-	7	14,258	3.7	521
Preliminary proof, 3-16-59; alive ; N. Y.	7 dams-----	32	14,167	3.6	517
Born, 3-21-53; sire, 931354; dam, 2962833.	Difference--	(4-4-5)	+91	+1	+4
Used by Leonard DeGroat, Lyons.					
WIS CAPTAIN 1144239 *Nov. 58**-----	13 daughters	15	14,169	3.6	512
Born, 5-7-51; proved, 3-26-59;	13 dams-----	51	13,385	3.6	477
Sire, 933122; dam, 2628437.	Difference--	(9-9-9)	+784	.0	+35
Used by Wisconsin Scientific Breeding Institute A. B. A., Wis.					

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
WIS SUPREME CRUSADER 1179373-----	8 daughters-	11	13,395	3.8	506
Preliminary proof, 3-23-59; alive ;	8 dams-----	31	12,739	3.9	502
Born, 5-8-52; sire, 1046284; dam, 2252406.	Difference--	(5-3-5)	+656	-1	+4
Used by Curtiss Improved Stud Service, Inc., A. B. A., Ill.					
WYANDALE REGAL IKE 1229596-----	9 daughters-	14	12,540	3.6	457
Preliminary proof, 3-25-59; dead ; N. Y.	8 daughters-	13	12,895	3.6	468
Born, 1-21-53; sire, 901195; dam, 3124853.	8 dams-----	36	13,034	3.6	476
Used by Eugene Wyand, Caledonia.	Difference--	(5-5-4)	-139	.0	-8
ZARNOWSKI BURKE KING 1045222-----	11 daughters	21	12,464	3.4	426
Preliminary proof, 3-9-59; ; Kans.	6 daughters-	12	11,993	3.6	428
Born, 3-22-48; sire, 909839; dam, 2423899.	6 dams-----	18	13,864	3.7	515
Used by Saverwein Brothers, Newton.	Difference--	(0-1-0)	-1,871	-1	-87
ZARNOWSKI BURKE PAUL CHAMP 1068700---	28 daughters	31	12,040	3.7	440
Preliminary proof, 3-11-59; dead ; Kans.	8 daughters-	9	11,489	3.7	426
Born, 10-5-48; sire, 992845; dam, 2733441.	8 dams-----	12	11,399	3.6	415
Used by W. H. Meredith & Son, Meade.	Difference--	(3-6-4)	+90	+1	+11
ZIMMERMAN PANSTAR AYRES 1156774-----	7 daughters-	9	10,868	4.0	434
Preliminary proof, 3-31-59; ; Pa.	7 dams-----	29	13,241	3.7	484
Born, 12-14-50; sire, 1009371; dam, 3049987.	Difference--	(1-7-2)	-2,373	+3	-50
Used by Arthur Heisler, Tamaqua.					

JERSEY SIRES

ADVANCER FAVORITE SIR 530192-----	8 daughters-	13	6,758	5.4	363
Preliminary proof, 3-31-59; ; Vt.	6 daughters-	11	7,088	5.3	379
Born, 3-11-50; sire, 493165; dam, 1304604.	6 dams-----	26	7,450	5.3	394
Used by Amos Roleau, Middlebury.	Difference--	(3-3-2)	-362	.0	-15
APNA VILLA REMREX VOLSTAND 507777----	12 daughters	15	6,060	5.6	338
Preliminary AB proof, 3-19-59;	12 dams-----	30	6,233	5.3	330
Born, 6-11-48; sire, 455708; dam, 1381453.	Difference--	(4-9-6)	-173	+3	+8
Used by Louisiana Co-op. A. B. A., Inc., La.					
AVERY FARM SAMSON 550587-----	7 daughters-	8	8,880	5.1	452
Preliminary proof, 3-30-59; dead ; Conn.	7 dams-----	28	7,880	5.3	415
Born, 1-4-53; sire, 473304; dam, 1710807.	Difference--	(5-4-4)	+1,000	-2	+37
Used by Sam Lamb, Mystic.					
BARON'S ROYAL STANDARD 514377-----	5 daughters-	7	7,225	5.1	368
Preliminary proof, 3-30-59; dead ; Tex.	5 dams-----	25	9,000	5.0	446
Born, 4-21-49; sire, 460155; dam, 1380785.	Difference--	(0-3-1)	-1,775	+1	-78
Used by Vann Jersey Farm, Fort Worth.					
BASILEUS X PINN 525836-----	6 daughters-	10	7,770	5.6	432
Preliminary proof, 3-25-59; ; Iowa	6 dams-----	25	7,472	5.2	387
Born, 6-21-50; sire, 441200; dam, 1647261.	Difference--	(3-5-4)	+298	+4	+45
Used by Fred D. Stevens & Ed Turk, Clarion.					
BASIL KING OF RING GOLD 528502-----	5 daughters-	5	8,069	5.7	458
Preliminary proof, 3-19-59; ; Ohio	5 dams-----	19	8,916	5.6	496
Born, 5-16-50; sire, 476144; dam, 1479215.	Difference--	(1-3-2)	-847	+1	-38
Used by Charles C. Wood, Perry.					
BASIL'S DOMINO PRINCE 539607-----	6 daughters-	11	6,080	4.9	299
Preliminary proof, 3-17-59; dead ; Ohio.	6 dams-----	38	7,125	5.1	364
Born, 1-28-51; sire, 474762; dam, 1507107.	Difference--	(2-3-1)	-1,045	-2	-65
Used by Fred J. Ebright, Wooster.					
BEAUTY'S DESIGN RALEIGH 533659-----	5 daughters-	10	8,590	4.7	404
Preliminary proof, 3-19-59; dead ; Ill.	5 dams-----	23	8,285	5.0	416
Born, 10-18-50; sire, 517630; dam, 1688075.	Difference--	(3-2-2)	+305	-3	-12
Used by Roland Rentfrow & Sons, Neoga.					
BELLAVISTA PINNACLE GEM 531238-----	8 daughters-	22	8,620	5.6	482
Preliminary proof, 3-19-59; alive ; Oreg.	5 daughters-	14	9,001	5.4	486
Born, 4-29-49; sire, 464937 CJCC; dam, 125114 CJCC.	5 dams-----	15	9,569	5.2	495
Used by J. E. Parsons, Gold Hill.	Difference--	(1-3-3)	-568	+2	-9
BILTMORE DANDY SOUVENIR BETTE 550568---	6 daughters-	6	7,574	5.0	376
Preliminary proof, 3-6-59; dead.	6 dams-----	23	8,377	5.3	447
Born, 9-8-52; sire, 475044; dam, 1454520.	Difference--	(3-2-2)	-803	-3	-71
Used by Consolidated Breeders Co-op. A. B. A., Minn.					

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BILTMORE PLAYBOY REGENT 538630 -----	9 daughters-	10	7,540	4.8	360
Preliminary proof, 3-5-59; ; Ala.	8 daughters-	9	7,703	4.7	362
Born, 5-14-51; sire, 464209; dam, 1375783.	8 dams-----	14	7,986	4.9	391
Used by H. B. Praytor, Trussville.	Difference--	(3-3-3)	-283	-.2	-29
BILTMORE SIGNAL PIONEER 529902 -----	8 daughters-	13	7,432	5.0	369
Preliminary proof, 3-27-59; ; N. C.	5 daughters-	6	6,903	5.1	350
Born, 6-16-50; sire, 419567; dam, 1402180.	5 dams-----	11	8,357	5.0	421
Used by F. S. Strikeleather, Taylorsville.	Difference--	(1-3-1)	-1,454	+.1	-71
BRAMPTON BELMONT JAMES 553095 -----	6 daughters-	7	5,566	4.4	248
Preliminary proof, 3-17-59; alive ; Ark.	6 dams-----	19	6,247	4.9	304
Born, 10-27-51; sire, 485616; dam, 136948 CJCC.	Difference--	(2-2-1)	-681	-.5	-56
Used by Arkansas State College, State College.					
BRAMPTON B. P. VALLET 514445 -----	6 daughters-	7	7,300	4.9	360
Preliminary proof, 3-31-59; ; Minn	6 dams-----	20	9,234	5.1	473
Born, 6-12-48; sire, 104635 CJCC; dam, 167490 CJCC.	Difference--	(2-3-1)	-1,934	-.2	-113
Used by Marlin Ebeling & F. Thompson					
BRIGHAM CONFIDENT IMPERIAL 549805 -----	19 daughters	19	7,432	5.2	388
Preliminary AB proof, 3-30-59;	19 dams-----	77	8,044	5.2	419
Born, 11-2-52; sire, 470945; dam, 1447847.	Difference--	(6-8-5)	-612	.0	-31
Used by N. Y. Co-op. A. B. A., Inc., N. Y.					
BRIGHAM REMUS HILTON 539257 -----	8 daughters-	12	10,060	5.0	498
Preliminary proof, 3-2-59; dead ; Pa.	8 dams-----	34	8,855	5.2	462
Born, 10-14-51; sire, 409293; dam, 1346633.	Difference--	(5-2-6)	+1,205	-.2	+36
Used by Bly Delevan, Dalton.					
BRIGHAM SPARKLING ROYALIST JASON 551883 -----	6 daughters-	8	8,639	5.6	487
Preliminary proof, 3-9-59; ; N. H.	5 daughters-	7	8,451	5.5	468
Born, 2-25-53; sire, 526610; dam, 1762779.	5 dams-----	18	7,995	5.5	442
Used by Mrs. George Hastings, Grantham.	Difference--	(3-3-4)	+456	.0	+26
CHIEF'S SIGNAL DREAMING BOY 514170 -----	5 daughters-	8	7,190	5.6	404
Preliminary proof, 3-19-59; dead ; N. Y.	5 dams-----	15	7,598	5.2	397
Born, 1-30-49; sire, 489164; dam, 1530740.	Difference--	(2-4-2)	-408	+.4	+7
Used by Robert Lyon, Nineveh.					
COMMANDO MARY PANSY LOUIS 545299 -----	9 daughters-	9	6,923	5.3	366
Preliminary proof, 3-17-59; dead ; Tex.	8 daughters-	8	6,873	5.3	365
Born, 3-21-52; sire, 519244; dam, 1778073.	8 dams-----	23	8,562	5.4	404
Used by C. H. Anderson & Sons, Sulphur Springs.	Difference--	(2-4-1)	-1,689	-.1	-99
COMMANDO SHAWASSEE 529972 *Mar 56**---	12 daughters	17	9,086	5.1	459
Born, 5-16-50; proved, 3-11-59; alive ; Mich	12 daughters	41	7,894	5.2	413
Sire, 475931; dam, 1290109.	Difference--	(8-5-7)	+1,192	-.1	+46
Used by R. J. Ballien & Son, Hemlock.					
COURAGEOUS CARDINAL 488288 *Jan. 54**---	30 daughters	94	8,486	5.4	462
Born, 4-12-47; proved, 3-25-59; ; Vt.	30 dams-----	142	8,534	5.6	474
Sire, 413575; dam, 1475682.	Difference--	(13-13-13)	-48	-.2	-12
Used by Charles Gale, Stowe.					
CROPPER PEARL DESIGN LAD 541547 -----	8 daughters-	8	6,218	5.1	316
Preliminary proof, 3-2-59; alive ; Ky.	8 dams-----	23	6,532	5.3	345
Born, 4-19-51; sire, 474745; dam, 1592841.	Difference--	(4-4-4)	-314	-.2	-29
Used by Pollard Brothers, Cropper					
DILLA'S OWL WHOO WHOO 486129 -----	7 daughters-	19	6,934	5.2	358
Preliminary proof, 3-5-59; ; N. Y.	5 daughters-	17	7,484	5.0	371
Born, 1-18-47; sire, 456947; dam, 1371520.	5 dams-----	25	7,837	5.4	420
Used by Wilbur Doig, Delhi.	Difference--	(1-1-1)	-353	-.4	-49
DUKE DRACONIS LAD 528558 -----	6 daughters-	11	7,376	5.6	410
Preliminary proof, 3-19-59; ; N. H.	6 dams-----	11	6,768	5.7	387
Born, 8-31-50; sire, 402929; dam, 1636817.	Difference--	(4-3-4)	+608	-.1	+23
Used by George Runnals, Cornish					
EAGLE LAD SIR PROFIT 553827 -----	7 daughters-	8	7,560	5.6	424
Preliminary proof, 3-9-59; dead ; Pa.	7 dams-----	34	8,731	5.4	471
Born, 6-17-51; sire, 506502; dam, 1579912.	Difference--	(1-5-1)	-1,171	+.2	-47
Used by Ralph O. Samuel, Ivyland.					

JERSEY SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ESTELLA XENIA FAITH 539398-----	6 daughters-	9	7, 127	5.4	383
Preliminary proof, 3-5-59; dead; Tex.	5 daughters-	8	7, 861	5.4	422
Born, 9-29-50; sire, 470664; dam, 1586415.	5 dams-----	19	6, 480	5.3	318
Used by Arthur F. Dietrich, Dorchester.	Difference--	(4-5-4)	+1, 381	+ .5	+104
FAIR-WEATHER JESTER HIGH BALL 553903--	10 daughters	11	6, 669	5.7	279
Preliminary proof, 3-23-59; dead; N. Y.	9 daughters-	10	6, 881	5.7	389
Born, 12-11-52; sire, 534376; dam, 1640064.	9 dams-----	21	6, 856	5.3	361
Used by Fairweather farms, New Lebanon.	Difference--	(3-7-6)	+25	+ .4	+28
GIPSY TYCOON OF SYNDICATE FARM					
553245-----	5 daughters-	5	8, 053	5.4	436
Preliminary proof, 10-16-58; ; Vt.	5 dams-----	23	8, 297	5.4	444
Born, 5-14-52; sire, 460788; dam, 1390691.	Difference--	(3-2-2)	-244	.0	-8
Used by Syndicate Farm, Proctorsville.					
GLORIA COMMANDO OF ENDEE 555454-----	12 daughters	13	9, 258	5.2	480
Born, 8-7-52; proved, 3-17-59; alive; Oreg.	10 daughters	11	9, 181	5.2	479
Sire, 476140; dam, 1590574.	10 dams-----	47	10, 325	5.2	541
Used by James Daugherty, Woodburn.	Difference--	(2-6-3)	-1, 144	.0	-62
GOLD BAR IVY PRINCE 487811-----	8 daughters-	28	8, 236	5.0	412
Preliminary proof, 3-11-59; ; Vt.	5 daughters-	23	8, 411	5.1	431
Born, 8-13-46; sire, 442494; dam, 1337277.	5 dams-----	26	8, 005	5.0	398
Used by A. L. & A. J. LaFayette, Plainfield.	Difference--	(4-2-4)	+406	+ .1	+33
GOLDEN ADOPTER 525073-----	5 daughters-	6	9, 036	4.8	433
Preliminary proof, 3-25-59; dead; Tex.	5 dams-----	23	8, 001	5.3	426
Born, 10-20-49; sire, 472094; dam, 1034406.	Difference--	(4-2-5)	+1, 035	- .5	+7
Used by Texas A. & M. College, College Station.					
GOLDEN MOOR OLIVE AIM 551704-----	7 daughters-	7	7, 389	6.1	452
Preliminary proof, 3-9-59; ; Pa.	7 dams-----	36	7, 416	5.8	427
Born, 9-17-52; sire, 516430; dam, 1273563.	Difference--	(4-5-4)	-27	+ .3	+25
Used by Damon Young, Milan.					
GOOD LUCK RECORD SONNY 547539-----	5 daughters-	5	7, 619	4.8	363
Preliminary proof, 3-23-59; dead; Ohio	5 dams-----	22	8, 606	4.7	405
Born, 5-1-52; sire, 514338; dam, 1751512.	Difference--	(2-2-2)	-887	+ .1	-42
Used by L. P. Oberschlake, Hamersville.					
HARMONY PRIMROSE CHIEF 536223-----	9 daughters-	13	7, 182	5.6	401
Preliminary proof, 3-19-59; ; Pa.	7 daughters-	11	7, 494	5.5	413
Born, 11-11-50; sire, 455014; dam, 1410814.	7 dams-----	23	7, 316	4.7	345
Used by Gale Land Farm, Yardley	Difference--	(4-6-5)	+178	+ .8	+68
IMP. JESTER'S LOUISE'S LAD 555130-----	9 daughters-	13	6, 240	5.5	344
Preliminary proof, 3-17-59; ; Fla.	6 daughters-	7	5, 899	5.7	334
Born, 3-8-48; sire, P. S. 7755 H. C.; dam, P. S. 56322 H. C.	6 dams-----	32	7, 722	5.6	432
Used by J. D. Robinson, Orange Park.	Difference--	(0-3-0)	-1, 823	+ .1	-98
IMP. KEEPER'S PRINCE DESIGNER 546038----	9 daughters-	9	9, 500	5.4	509
Preliminary proof, 3-18-59; alive; Oreg.	9 dams-----	38	9, 565	5.6	538
Born, 7-2-51; sire, P. S. 8037 H. C.; dam, P. S. 56603 H. C.	Difference--	(5-3-3)	-65	- .2	-29
Used by Rex Ross, Mt. Angel.					
ITASKA'S FILLPAIL BEAU 542961-----	5 daughters-	5	6, 140	5.7	348
Preliminary proof, 3-31-59; ; Ohio	5 dams-----	10	5, 870	5.8	338
Born, 2-1-52; sire, 503521; dam, 1663033.	Difference--	(2-2-2)	+270	- .1	+10
Used by Joe Greve, Botkins.					
JFSSOMA XENIA'S BASILEUS 540597-----	5 daughters-	7	7, 725	5.7	441
Preliminary proof, 3-9-59; dead; Oreg.	5 dams-----	14	8, 735	5.1	445
Born, 4-13-51; sire, 522582; dam, 165326 CJCC.	Difference--	(2-4-3)	-1, 010	+ .6	-4
Used by James A. Elliott, Astoria.					
JEST-A-WONDERFUL STANDARD 488665-----	14 daughters	28	8, 274	5.8	478
Preliminary proof, 3-2-59; dead; Oreg.	5 daughters-	10	7, 395	5.8	427
Born, 3-16-46; sire, 464663; dam, 1347814.	5 dams-----	18	10, 256	6.0	620
Used by Mr. & Mrs. M. C. Malar, Boring.	Difference--	(1-3-1)	-2, 861	- .2	-193
JOE LASS GAIL 545873-----	7 daughters-	8	8, 253	5.2	426
Preliminary proof, 3-13-59; dead; Ohio	5 daughters-	5	8, 513	5.2	439
Born, 7-22-51; sire, 448527; dam, 1790800.	5 dams-----	9	9, 347	4.7	444
Used by Stevens & Lowry, Urbana.	Difference--	(1-4-2)	-834	+ .5	-5

JERSEY SIREs	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
MARLU ADVANCER VANGUARD 544424-----	5 daughters-	5	8,294	5.7	470
Preliminary proof, 3-9-59; ; N. Y.	5 dams-----	27	8,601	5.8	499
Born, 6-19-51; sire, 520050; dam, 1631357.	Difference--	(2-1-2)	-307	-1	-29
Used by George W. Wolf, Jr., Amenia.					
MASTERMAN STANDARD HATSPUR 516106----	8 daughters-	11	5,367	5.1	272
Preliminary proof, 3-23-59; dead; La.	6 daughters-	9	5,997	5.1	305
Born, 8-1-48; sire, 431562; dam, 1477231.	6 dams-----	9	4,774	5.3	252
Used by A. G. & J. T. Compton, Alexandria.	Difference--	(5-2-5)	+1,223	-2	+53
MIKE'S BLONDE BASIL 539871 *Sept. 57**----	20 daughters	30	8,516	5.8	493
Born, 9-10-51; proved, 3-5-59; alive; N. J.	19 daughters	29	8,512	5.8	493
Sire, 448354; dam, 1373372.	19 dams----	49	8,273	5.5	459
Used by Dorbrook Farm, Eatontown.	Difference--	(12-13-12)	+239	+3	+34
MIREGGA VOLUNTEER STREAMLINE					
525760-----	7 daughters-	18	6,026	5.2	316
Preliminary proof, 3-31-59; ; N. Y.	7 dams-----	29	6,935	4.9	339
Born, 1-30-50; sire, 477344; dam, 1444737.	Difference--	(1-4-2)	-909	+3	-23
Used by Melvin Carpenter, South Kortright.					
OBSERVER WORTH 569671-----	8 daughters-	12	9,897	5.2	513
Preliminary proof, 3-31-59; alive; Oreg.	5 daughters-	6	10,029	5.1	512
Born, 2-7-52; sire, 463841; dam, 1377153.	5 dams-----	17	9,147	5.4	491
Used by J. E. Parsons, Gold Hill.	Difference--	(2-1-2)	+882	-3	+21
OXFORD BASIL 509758-----	30 daughters	31	7,284	5.4	396
Born, 10-8-47; proved, 3-5-59; ; Tenn.	15 daughters	15	6,755	5.3	360
Sire, 463756; dam, 1486882.	15 dams----	15	8,165	5.1	419
Used by North Humberland Corp., Calhoun.	Difference--	(2-10-4)	-1,410	+2	-59
OXFORD VICTRESS STARDUST 524365-----	8 daughters-	9	8,371	5.3	444
Preliminary proof, 3-25-59; ; N. Y.	8 dams-----	45	9,638	5.4	517
Born, 12-5-49; sire, 509912; dam, 1226461.	Difference--	(2-5-2)	-1,267	-1	-73
Used by C. E. Eldridge, Pine Plains.					
PINBAS WONDERFUL NOBLE 517576-----	8 daughters-	8	6,759	5.6	377
Preliminary proof, 3-30-59; dead; Ohio	5 daughters-	5	6,832	5.7	390
Born, 12-9-48; sire, 476594; dam, 1237205.	5 dams-----	7	7,108	5.3	379
Used by Ted Shirk, Spencer.	Difference--	(3-5-3)	-276	+4	+11
PLANTERS PUNCH 487917-----	13 daughters	44	5,286	5.0	262
Born, 6-16-46; proved, 3-18-59; ; Ala.	13 dams----	61	5,832	4.8	280
Sire, 404105; dam, 1484240.	Difference--	(3-8-7)	-546	+2	-18
Used by R. B. Mathews, Gallion.					
RALEIGH NOBLE ENA BOY 519680-----	6 daughters-	12	5,619	5.3	295
Preliminary proof, 3-31-59; ; Tenn.	6 dams-----	25	5,795	5.6	325
Born, 7-3-49; sire, 409600; dam, 1416370.	Difference--	(3-1-2)	-176	-3	-30
Used by J. C. Walker, Kenton.					
RANDLEIGH SALUTE'S LAD 534592-----	5 daughters-	9	9,036	5.7	513
Preliminary proof, 3-19-59; dead; N. Y.	5 dams-----	13	8,274	5.9	488
Born, 6-16-50; sire, 431200; dam, 1165362.	Difference--	(3-2-3)	+762	-2	+25
Used by William R. Kenan, Jr., Lockport.					
REMUS ROSEMARY SIEGFRIED 530486-----	9 daughters-	12	7,083	5.5	390
Preliminary proof, 3-19-59; ; Vt.	9 dams-----	28	7,327	5.1	372
Born, 11-9-50; sire, 461755; dam, 1605601.	Difference--	(3-8-5)	-244	+4	+18
Used by Charles Hunter, East Burke.					
RITE VIEW'S HARRY 541335-----	5 daughters-	6	6,687	5.4	363
Preliminary proof, 3-9-59; ; Vt.	5 dams-----	23	8,131	5.5	447
Born, 10-2-51; sire, 499622; dam, 1585235.	Difference--	(1-1-1)	-1,444	-1	-84
Used by Dan Wright & Son, Underhill.					
ROYAL ROBIN RULER 517617-----	9 daughters-	11	5,873	4.8	283
Preliminary proof, 3-23-59; ; N. Y.	7 daughters-	8	5,250	4.8	251
Born, 8-1-49; sire, 490419; dam, 1543499.	7 dams-----	10	6,472	5.1	331
Used by Donald Mayhew, Rens Falls.	Difference--	(1-2-1)	-1,222	-3	-80
SPARKLE WONDROUS JESTER 554758-----	7 daughters-	7	8,612	5.2	447
Preliminary proof, 3-9-59; alive; Vt.	7 dams-----	45	8,007	5.4	430
Born, 5-6-53; sire, 448354; dam, 1633679.	Difference--	(4-3-4)	+605	-2	+17
Used by Harold Turner, Bethel.					
SPARKLING JESTER VOLUNTEER 547998-----	8 daughters-	9	7,510	5.5	413
Preliminary proof, 3-31-59; ; Vt.	8 dams-----	30	8,153	5.5	450
Born, 10-27-52; sire, 506659; dam, 1258363.	Difference--	(4-6-4)	-643	.0	-37
Used by Robert Churchill, Brookfield.					

JERSEY SIRE	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
STANDARD BEACON STORM 557542-----	6 daughters-	6	8,970	5.7	515
Preliminary proof, 3-5-59; ; Tex.	6 dams-----	22	9,269	5.7	533
Born, 1-28-50; sire, 523411; dam, 1834926.	Difference--	(3-4-3)	-299	.0	-18
Used by J. D. Friou, Cleburne.					
STANDARD BROWN IVY COURAGEOUS					
542471-----	8 daughters-	14	7,153	5.3	382
Preliminary proof, 3-17-59; ; Pa.	7 daughters-	12	6,974	5.4	375
Born, 1-5-51; sire, 506894; dam, 1631479.	7 dams-----	23	6,383	5.1	323
Used by John C. Hoye, Volant.	Difference--	(5-5-6)	+591	+.3	+52
STANDARD RICH-DORR DESIGN 545764-----	5 daughters-	7	7,352	5.4	397
Preliminary proof, 3-5-59; ; N. Y.	5 dams-----	20	8,249	5.3	435
Born, 11-15-51; sire, 512827; dam, 1839881.	Difference--	(1-4-2)	-897	+.1	-38
Used by C. George Rich, Franklin.					
STANDARD'S DREAMING PRINCE 559335-----	7 daughters-	7	10,181	5.2	526
Preliminary proof, 3-13-59; ; Iowa	7 dams-----	36	7,404	5.6	415
Born, 3-4-52; sire, 557241; dam, 173297 CJCC.	Difference--	(6-1-7)	+2,777	-.4	+111
Used by Robert Massee, Nashua.					
SYBIL JEWEL JOCK 521365-----	5 daughters-	7	9,415	5.2	487
Preliminary proof, 3-23-59; dead ; Conn.	5 dams-----	18	9,331	5.1	474
Born, 1-23-50; sire, 471419; dam, 1519450.	Difference--	(3-3-2)	+84	+.1	+13
Used by E. N. Colman, Pomfret.					
SYBIL LILAC CAVALIER 549601-----	6 daughters-	6	10,519	5.3	559
Preliminary proof, 3-9-59; dead ; Oreg.	6 dams-----	27	10,473	5.5	572
Born, 12-14-52; sire, 405578; dam, 1629442.	Difference--	(3-2-3)	+46	-.2	-13
Used by William Vogt, Salem.					
SYBIL ROYAL RANCHER 554863-----	6 daughters-	6	7,255	5.5	399
Preliminary proof, 3-5-59; ; W. Va.	6 dams-----	22	7,212	5.5	398
Born, 5-20-53; sire, 467752; dam, 1838392.	Difference--	(3-4-3)	+43	.0	+1
Used by Richard Crumrine, Buckhannon.					
TAMARACK CRYSTAL ADVANCER 529078***	17 daughters	33	9,152	5.2	472
Born, 5-31-50; proved, 3-9-59; alive.	15 daughters	30	9,176	5.1	469
Sire, 469102; dam, 1457326.	15 dams-----	57	8,013	5.1	409
Used by Central Vermont A. B. A., Vt.	Difference--	(13-7-14)	+1,163	.0	+60
TRISTRAM LILAC FERDINAND 549717-----	5 daughters-	5	9,272	5.5	509
Preliminary proof, 3-13-59; dead ; Iowa	5 dams-----	15	8,849	5.1	448
Born, 8-19-52; sire, 516468; dam, 1651667.	Difference--	(4-4-4)	+423	+.4	+61
Used by A. G. Krekel & Joe Anderson, Burlington.					
TRISTRAM SENATOR 535173-----	5 daughters-	8	7,025	5.6	392
Preliminary proof, 3-19-59; ; Pa.	5 dams-----	40	9,248	5.3	490
Born, 4-21-51; sire, 500929; dam, 1455074.	Difference--	(0-4-0)	-2,223	+.3	-98
Used by Francis W. Parke, Cambridge Springs.					
VESTA'S SUPERB OWL 532110-----	5 daughters-	7	7,486	5.1	379
Preliminary proof, 3-30-59; ; Mich.	5 dams-----	16	7,776	5.3	411
Born, 10-12-50; sire, 473064; dam, 1247193.	Difference--	(2-1-1)	-290	-.2	-32
Used by Andrew Fierki & Sons, Saginaw.					
VIOLA'S RAJAH LYNN 542968-----	6 daughters-	8	7,055	5.6	395
Preliminary proof, 3-13-59; dead ; Ga.	5 daughters-	6	7,091	5.6	399
Born, 4-27-50; sire, 515870; dam, 1535672.	5 dams-----	11	7,732	5.5	423
Used by Dr. Thomas Ccaner, Decatur.	Difference--	(2-3-2)	-641	+.1	-24
VOLUNTEER NOBLE BOY OXFORD 486378----	15 daughters	17	6,817	5.7	386
Born, 1-20-47; proved, 3-5-59; ; Mo.	10 daughters	12	6,905	5.6	389
Sire, 461003; dam, 1067601.	10 dams-----	32	7,414	5.0	372
Used by Leroy Halbert, Columbia.	Difference--	(2-8-5)	-509	+.6	+17
VOLUNTEER SYBIL HIGH HOPE 533610-----	5 daughters-	5	10,092	4.9	498
Preliminary proof, 3-19-59; ; W. Va.	5 dams-----	20	7,981	5.5	436
Born, 1-7-51; sire, 470946; dam, 1515665.	Difference--	(5-1-5)	+2,111	-.6	+62
Used by W. E. Bucy, Uffington.					
WILLONYX STAR ROYAL 489183-----	6 daughters-	12	6,827	5.1	350
Preliminary proof, 3-5-59; ; La.	6 dams-----	9	7,984	5.2	415
Born, 9-25-46; sire, 361994; dam, 1231997.	Difference--	(0-2-1)	-1,157	-.1	-65
Used by E. H. Lewis, Delhi.					

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
ZEPHYR'S PRINCE ONYX 540356-----	8 daughters-	13	6,760	5.4	365
Preliminary proof, 3-9-59; dead ; Kans.	6 daughters-	10	6,929	5.3	370
Born, 2-10-51; sire, 492592; dam, 1490737.	6 dams-----	20	6,789	5.4	365
Used by Paul Hunter, Labette.	Difference--	(4-4-4)	+140	-.1	+5
ZINNIA ADVANCER DESIGN 550359-----	5 daughters-	6	8,463	4.9	411
Preliminary proof, 3-6-59; dead ; Ohio	5 dams-----	19	7,895	5.0	391
Born, 1-20-52; sire, 489191; dam, 1473418.	Difference--	(4-3-4)	+568	-.1	+20
Used by Dale Stacy, Greenspring.					

MILKING SHORTHORN SIRES

BORG'S KING OXFORD 89670-----	8 daughters-	11	8,293	3.9	321
Preliminary proof, 3-6-59; ; N. Dak.	7 daughters-	10	8,516	3.8	324
Born, 11-12-50; sire, 17280; dam, 2391327.	7 dams-----	14	8,209	3.6	293
Used by W. L. Thompson, Hatton.	Difference--	(3-5-5)	+307	+.2	+31
ELMHURST PALERMO ROBIN 2421557					
Sept. 54------	17 daughters	32	8,523	3.9	330
Born, 11-23-46; proved, 3-25-59; ; Wis.	17 dams-----	59	9,270	3.9	360
Sire, 1833030; dam, 2264121.	Difference--	(5-11-6)	-747	.0	-30
Used by Henry L. Swanson, Amery.					
FLINTSTONE TOPFLIGHT 139001-----	8 daughters-	8	8,594	3.8	331
Preliminary proof, 3-25-59; ; Iowa	8 dams-----	29	7,159	4.0	285
Born, 2-3-52; sire, 52273; dam, 71280.	Difference--	(7-3-7)	+1,435	-.2	+46
Used by Edwin Miller, Rock Valley.					
GOLD MINE STANDARD 124372-----	6 daughters-	8	8,115	3.5	316
Preliminary proof, 3-6-59; dead.	6 dams-----	27	8,554	3.7	317
Born, 12-6-51; sire, 21600; dam, 2386506.	Difference--	(4-1-4)	+561	-.2	-1
Used by Minnesota Valley A. B. A., Minn.					
HONEY CREEK JAMES 72984-----	9 daughters-	17	8,295	4.0	329
Preliminary proof, 3-6-59; dead ; Ohio	8 daughters-	16	8,542	4.0	340
Born, 1-12-50; sire, 2409824; dam, 2035274.	8 dams-----	30	8,959	3.7	333
Used by Willard Guckian & Son, Eaton.	Difference--	(3-8-4)	-417	+.3	+7
MILLERS PATHFINDER 119907-----	5 daughters-	7	10,003	3.5	348
Preliminary proof, 3-25-59; dead ; N. Y.	5 dams-----	18	8,941	3.8	337
Born, 6-18-51; sire, 18011; dam, 2459878.	Difference--	(3-1-3)	+1,062	-.3	+11
Used by Chris Fredericksen, Nichols.					
WOODROSE SHERM'S TYPE 146704-----	6 daughters-	6	6,977	3.8	263
Preliminary proof, 3-13-59; dead ; Mont.	5 daughters-	5	6,688	3.8	255
Born, 4-24-52; sire, 146703; dam, 16759.	5 dams-----	9	4,505	3.8	170
Used by Lester Kurk, Bozeman.	Difference--	(5-3-5)	+2,183	.0	+85